DOCUMENT RESUME

ED 121 267 IR 003 243

AUTHOR	Oyler, David K.; McKay, Michael W.
TITLE	The Impact of the Forest and Forest Industry on the Environment: A Study of Bibliographic Coverage. Bibliographic Series No. 4.
INSTITUTION	Wisconsin Univ., Madison. Steenbock Memorial Library.
SPONS AGENCY	National Agricultural Library (DOA), Washington, D.C.
PUB DATE	Aug 75
NOTE	133p.
EDRS PRICE	MF-$0.83 HC-$7.35 Plus Postage
DESCRIPTORS	Abstracting; Annotated Bibliographies; *Bibliographic Citations; Bibliographies; Data Bases; Ecology; *Forestry; Indexes (Locaters); *Indexing; Scholarly Journals; Trees
IDENTIFIERS	Bibliography of Agriculture

ABSTRACT

A citation study investigated the coverage by abstracting and indexing services of literature dealing with the environmental effects of the forest and forest products industries, the impact of man on the forest ecology, and methods for maximizing forest tree utilization. A search of nine secondary sources (abstracting and indexing services) produced 961 citations to documents published from 1970 through 1972 within the subject parameters. Citations unique to a single secondary source accounted for 75% of the citations. The most productive secondary source, the "Bibliogrpahy of Agriculture," indexed 48% of all citations found. The greatest overlap occurred between the "Bibliography of Agriculture" and "Forestry Abstract." The median indexing delay was seven months. Relevant materials were found in 292 journals, but 62 journals were found to be the most productive. Only 64% of these core journals were found to emphasize forestry or forest products. Tables of data compiled in the study and a listing of the 1,348-item bibliographic data base used are appended. (Author/PF)

****
* Documents acquired by ERIC include many informal unpublished *
* materials not available from other sources. ERIC makes every effort *
* to obtain the best copy available. Nevertheless, items of marginal *
* reproducibility are often encountered and this affects the quality *
* of the microfiche and hardcopy reproductions ERIC makes available *
* via the ERIC Document Reproduction Service (EDRS). EDRS is not *
* responsible for the quality of the original document. Reproductions *
* supplied by EDRS are the best that can be made from the original. *
****

ED121267

THE IMPACT OF THE FOREST AND FOREST INDUSTRY ON THE ENVIRONMENT: A STUDY OF BIBLIOGRAPHIC COVERAGE

BY

David K. Oyler
Michael W. McKay

PREPARED FOR

United States Department of Agriculture
National Agricultural Library
Beltsville, Maryland 20705

U S DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY

Wallace C. Olsen
Project Coordinator U.S.D.A.-N.A.L.
Grant 12-03-01-6-170

University of Wisconsin
Steenbock Memorial Library
Bibliographic Series No. 4
August 1975
Madison, Wisconsin

IR 003 243

ABSTRACT

This report presents the results of an investigation to determine the characteristics of forestry literature, specifically the impact of the forest and forest industry on the environment. Nine secondary sources (abstracting and indexing services), including the Bibliography of Agriculture, were searched for the years 1970 through 1973. Relevant documents actually published from 1970 through 1972 produced 961 citations within the predetermined subject parameters.

Citations unique to a single secondary source accounted for 74.7 percent or 718 of the citations. The most productive secondary source, the Bibliography of Agriculture, indexed 466 or 48.5 percent of all citations and 282 or 39.2 percent of all unique citations. The greatest overlap occurred between the Bibliography of Agriculture and Forestry Abstracts, 123 citations or 26.4 percent of the total coverage represented by the Bibliography of Agriculture.

The median indexing delay was seven months. Ninety percent of all journals and series were indexed within fifteen months of publication.

The nine secondary sources yielded 292 journals, within the stated parameters, producing 716 articles. The most productive journals, 62 in number, produced 428 articles. Only 64 percent of the core journals were found to emphasize forestry and forest products.

ACKNOWLEDGEMENTS

The authors wish to thank a number of persons who were called upon at various times for information or assistance. Among these were Stella Webb, U. S. Forest Products Laboratory, F. C. Battell, North Central Forest Experiment Station, Theodor B. Yerke, Pacific Southwest Forest and Range Experiment Station, Mary O'Hara, U. S. Forest Service, Sara M. Thomas, U. S. Environmental Protection Agency, Curtis L. Brown, Institute of Paper Chemistry, Isaac T. Littleton, North Carolina State University, Arthur Brauner, Forest Products Research Society, and Hilary Burton, U.S.D.A. Computer Systems Analyst.

Special thanks are due to Wallace C. Olsen of the National Agricultural Library and Jean K. Blood of the Steenbock Memorial Library, whose efforts were especially important to completion of the final report.

CONTENTS

PART I

Title Page i

Abstract ii

Acknowledgements iii

Contents iv

Introduction 1

Subject Parameters 3

Research Methodology 6

Data Analysis: An Overview. 9

Exhibits 1-7 12

Improving Bibliography of Agriculture Indexing Coverage. 29

Exhibit 8. 31

Non-Indexed Documents. 32

Bibliography 33

Appendices 1-6 34

PART II

Introduction to Bibliography 1

Main Entries 2

Subject Index. 70

INTRODUCTION

Relatively little is known about the characteristics of forestry literature or about its systematic treatment in abstracting and indexing sources. Those concerned with the literature of forestry often decry the inadequacies of coverage by abstracting and indexing sources and the lack of adequate review sources. Some have claimed that a significant percentage of materials relevant to current research will not find their way into common secondary sources. Still others are frustrated by the maze of duplication and omissions represented in the better known abstracting and indexing sources, and by the criteria for inclusion or exclusion of certain classes of material.

It was during the period of actual data collection for this study, July 1973 through June 1974, that many of the same concerns were emerging in discussions pertaining to the development of AGRIS Forestry (International Information System for the Agricultural Sciences and Technology). Characterization of existing services handling forestry information was identified by the international group of consulting experts to be an essential step in developing a comprehensive world forestry information system formally labeled International Forestry Information Network. It was stated that each abstracting or indexing service may have gaps of up to fifty percent of the relevant documents within their respective subject fields. Redundant coverage of the core literature by several sources was also cited as an aspect of the problem, though it is widely

recognized that considerable duplication of coverage is justifiable. It is precisely in areas such as these that the findings of this study can be productively utilized.

The worldwide importance of the environmental effects of the forest and forest products industry, the impact of man on the forest ecology, and methods of maximizing forest tree utilization will remain high in the balance of national and international priorities. The economic and social questions posed are considerable, and an understanding of the characteristics of the literature is an important element in effectively addressing the stated concerns of the scientific and industrial community.

The narrative portion of this study is succinct in the belief that the extensive array of data will be manipulated in differing fashion according to the specific needs of the user.

SUBJECT PARAMETERS

The citation study utilizes very specific, defined parameters. Generally, the environmental effects of the forest and forest products industry, the impact of man on the forest ecology, and methods for maximizing forest tree utilization comprise the subject parameters. Five subject clusters were utilized:

1. Effects of Pollution on Forests and Forest Trees

   Pollution by air (ozone, dusts, sulfur dioxide, fluorides, smoke, smog), radiation, and salts. Includes any pollution effect on forest trees whether under actual or laboratory conditions. Excludes tree breeding (genetics) for air pollution resistance.

2. Forest and Shelterbelt Influences

   Environmental effects of forests and shelterbelts. Effects may be climatic and meteorological (precipitation, snow melt, ionization, wind velocity), hydrologic (runoff, stream flow, soil erosion), aesthetic, and recreational. Includes environmental effects of forests and shelterbelts compared with other vegetation covers or no vegetation cover. Excludes effects of forest trees within the forest and forest canopy.

3. Forest Industry

   Air and water pollution from forest industries (pulp and paper manufacturing, sawmills, wood preservative production). To

be included pollution must affect plants, wildlife (either aquatic or land), or man (sociologically or medically). Excludes economic or sociopolitical effects of pollution regulations, or the chemical and mechanical engineering methods to reduce pollution. Also included are the biological effects of finished products, except as production workers are affected.

4. Forest Management

A. Forest Chemicals

Pesticides, insecticides, herbicides, fungicides, phytocides, fertilizers. Includes biological effects on aquatic animals and plants, land animals and insects, and man. Excludes medical effects on humans applying the chemicals, and toxicological effects on organisms for which the chemical is designed. Also included is resultant pollution (air quality, water quality, soil contamination). Not defined as forests are range and grazing areas.

B. Logging

Logging methods (clearcutting, etc.). Includes hydrologic effects (runoff, stream flow, sedimentation, soil erosion) and the resultant pollution (water quality), and forest fires (man-caused and burning management) as an air pollution cause. Also includes effects of logging on plants and animals. Excludes comparisons between logged and unlogged land areas.

C. Recreation

Camping, hunting, hiking, winter sports, etc. Effects of these activities within the forest environment including

effects caused by creating wilderness areas.

D. Construction

Roads, dams, recreational developments, mines within or near forest areas. Effects must be substantial.

5. Waste Products

Paper and other wood industry products recycling (sawdust, foliage, bark, etc.). Includes uses for waste products or socio-political-environmental effects of manufacture (reducing forest cutting). Excludes actual production or testing of products. Includes advantages of wood products as compared to other manufactured products.

RESEARCH METHODOLOGY

Data Input, Format, and Storage

As relevant citations were identified, bibliographic and numberical data were transferred from the secondary source to an optical scanning form using an IBM Selectric Typewriter with an OCR915 element. The coding forms were read and transferred onto magnetic tape.

After some manipulation, data were stored on magnetic tape on Univac Model 1110 computer. The software package used was FAMULUS 2, a more powerful version of the original FAMULUS program utilized by the Forest Service for other research projects.

The FAMULUS program allowed data manipulation and analysis necessary for the completion of this research. Two significant improvements over the original FAMULUS program included searching any of the ten allowable fields and printing an "index" to any field with the number of times the contents of such fields occurred.

All ten data fields were utilized:

1. AU = Authors of the work.
2. TI = English language title of the work.
3. HO = Source of the work such as the journal, serial, or book.
4. PU = Publisher (used for books only).
5. LA = Language, country of publication, and document type (e.g. journal, serial, monograph).
6. SU = General subject area by which citations were found in the indexes.

7. DE = More detailed subject descriptors as assigned by the research assistant. Descriptors, based upon the Agricultural/Biological Vocabulary, were derived from abstracts in the secondary sources or from title only if no abstract was available.

8. IN = The secondary source, year, and citation number.

9. D1 - Data field used with the data base containing unique citations. Provides the secondary source(s); year of appearance; and delay, in months, between publication date and indexing for each citation.

10. D2 = Data field indicating year of original publication for each unique citation.

Data Acquisition-Indexed Documents

Nine secondary sources, from 1970 through 1973, were searched for relevant citations. These secondary sources and the project abbreviation are:

1. Air Pollution Abstracts (AIR)
2. Bibliography of Agriculture (BIB)
3. Biological Abstracts (BIOA)
4. Bioresearch Index (BIOR)
5. Chemical Abstracts (CHE)
6. Forestry Abstracts (FOR)
7. National Technical Information Service (NTIS)
8. Institute of Paper Chemistry. Abstract Bulletin (PAP)
9. Selected Water Resources Abstracts (WAT)

Sample issues of a number of other secondary sources were searched. It was determined that either citations duplicated ones already identified; that the secondary source was not totally relevant; or, that relevant citations were so few in number that time constraints would not allow systematic searching. Examples of secondary sources not fully searched included

Pollution Abstracts, Environmental Information Access, Geographical Abstracts, and Meteorological and Geophysical Abstracts.

Two of the nine secondary sources were searched in their entirety. The two were FOR and PAP. Other secondary sources were searched under a number of relevant subject sections combined with selected key words or subjects. Only those citations that appeared to fulfill the subject parameters were selected. Selection was based upon document title; any added key words; and, if available, the abstract. Reference to the original document was not made.

DATA ANALYSIS: AN OVERVIEW

Bibliographic searches of the nine secondary sources produced 1,348 unique documents cited between January 1970 and December 1973. However, for ease of comparison, statistics are given only for those documents published during 1970, 1971, or 1972 for a total of 961 unique documents.

Of the nine secondary sources, the Bibliography of Agriculture (BIB) indexed 466 or 48.5 percent of the noted documents (Exhibit 1). Forestry Abstracts (FOR) cited only 303 documents (31.5 percent) and none of the other secondary sources indexed more than 15 percent of the total.

Most of the documents indexed were journals -- 74.5 percent (Exhibit 2). Even series, proceedings, and environmental impact statements accounted for only 5 to 7 percent each.

The Bibliography of Agriculture and Forestry Abstracts appear more international in scope than the other major secondary sources (Exhibit 3 and 4; Appendices 1 and 2). Whereas the Bibliography of Agriculture and Forestry Abstracts index approximately 50 percent non-English language documents, the other secondary sources index only 20 to 30 percent. A smaller differential is observable regarding country of publication where the Bibliography of Agriculture and Forestry Abstracts index 10 to 15 percent fewer United States publications. The significant showing of eastern European publications is deserving of attention. Although many publications from the U.S.S.R. were expected, the number from Poland and Czecheslovakia was not.

Exhibit 5 represents a series of charts and graphs depicting Bradford distribution analyses. The Bradford distribution represents the scattering of journal literature from the most highly regarded journals to those on the fringes of the field. The nine secondary sources indexed 292 different journals containing 716 articles (Exhibit 5, Summary 1 and Appendix 3).

When the cumulative number of articles is plotted against the log of the cumulative number of journals, a Bradford distribution is the result (Exhibit 5, Summary 2). The initial curved portion of the graph, denoted by C, represents those journals considered as the nucleus or core journals.

Sixty two core journals, each containing at least three relevant articles over the three year search period (Exhibit 5, Summary 3), were identified. By far the largest percentage of journals is published in the United States, or the articles are written in English (Exhibit 5, Summary 4). Despite the significant subject breadth of the bibliographic search, over 70 percent of the articles found in the "core journals" are in forestry related journals (Exhibit 5, Summary 5).

Indexing delay is defined as the time elapse (in months) between the cover date of a journal or serial and its appearance in a secondary source; also as determined by the cover date (Exhibit 6, Appendix 4). Overall, 90 percent of the documents were indexed within 15 months. This figure may be slightly understated since documents published during 1972 were searched only through December 1973 secondary sources. It is interesting to note that the indexing delay for the Bibliography of Agriculture, which provides only the bibliographic citation, does not significantly differ from Biological Abstracts and the IPC Abstract Bulletin, both of which provide abstracts.

More index citations than expected, 74.7 percent, are unique to only one secondary source (Exhibit 7 and Appendix 5), ranging from 60.5 percent unique citations in the Bibliography of Agriculture to only 28.6 percent unique citations in Biological Abstracts.

Considering the number of citations overlapped in each secondary source, three sources account for 77.5 percent of the total citations: Bibliography of Agriculture, Forestry Abstracts, and the IPC Abstract Bulletin.

EXHIBIT 1

NUMBER OF CITATIONS LOCATED

Index	Abbreviation	Number of Citations	Percent of Total
All Indexes		961	----
Air Pollution Abstracts	AIR	78	8.1
Bibliography of Agriculture	BIB	466	48.5
Biological Abstracts	BIOA	112	11.7
Bioresearch Index	BIOR	99	10.3
Chemical Abstracts	CHE	26	2.7
Forestry Abstracts	FOR	303	31.5
National Technical Information Service	NTIS	69	7.2
Institute of Paper Chemistry. Abstract Bulletin	PAP	139	14.5
Selected Water Resources Abstracts	WAT	30	3.1

EXHIBIT 2

DOCUMENT TYPES INDEXED

Document Type	Number of Citations	Percent of Total
Journals	716	74.5
Series	70	7.3
Proceedings	57	5.9
Impact Statements	50	5.2
Monographs	38	4.0
Technical Reports	18	1.9
Dissertations	7	0.7
Preprints	5	0.5
TOTAL	961	100.0

EXHIBIT 3

LANGUAGE OF DOCUMENT
(Summary)

BIB N = 466	BIOA N = 122	BIOR N = 99
52.6% English	77.7% English	70.7% English
12.0% German	6.3% German	10.1% German
10.7% Russian	4.5% Norwegian	
5.2% Polish	2.7% Japanese	
3.0% Rumanian	2.7% Polish	
2.6% Japanese		

FOR N = 303	PAP N = 139	Total N = 961
59.1% English	74.1% English	60.0% English
14.9% German	5.0% Czech	11.1% German
11.2% Russian	3.6% Rumanian	9.0% Russian
2.6% Polish	2.9% Polish	3.3% Polish
	2.9% Swedish	2.5% Japanese
	2.2% French	
	2.2% Russian	

EXHIBIT 4

COUNTRY OF PUBLICATION
(Summary)

BIB N = 466		BIOA N = 112		BIOR N = 99	
35.2%	United States	49.1%	United States	53.5%	United States
11.2%	U.S.S.R.	9.8%	Great Britain	24.2%	Austria
6.9%	Austria	8.0%	Canada	6.1%	Great Britain
5.4%	Great Britain	5.4%	U.S.S.R.	4.0%	Not Known
5.4%	Poland	4.5%	Germany	3.0%	Czechoslovakia
3.4%	Germany	4.5%	Norway		
3.2%	Canada				
3.2%	Romania				

FOR N = 303		PAP N = 139		All Indexes N = 961	
40.6%	United States	51.8%	United States	43.8%	United States
11.9%	Germany	11.5%	Canada	9.2%	U.S.S.R.
11.2%	U.S.S.R.	7.2%	Czechoslovakia	5.8%	Germany
8.3%	Great Britain	4.3%	Great Britain	5.4%	Great Britain
5.6%	Canada	3.6%	Poland	4.6%	Austria
3.0%	Poland	3.6%	U.S.S.R.	4.2%	Canada
				3.4%	Poland

EXHIBIT 5

JOURNALS INDEXED
(Summary 1 - Bradford Data)

No. of Articles Per Title	No. of Titles	Cumulation of Titles (n)	Cumulation of Articles R(n)
34	1	1	34
26	1	2	60
21	1	3	81
18	1	4	99
16	1	5	115
14	1	6	129
13	1	7	142
12	2	9	166
9	3	12	193
8	4	16	225
7	4	20	253
6	7	27	295
5	10	37	345
4	8	45	377
3	17	62	428
2	56	118	542
1	174	292	716

EXHIBIT 5

JOURNALS INDEXED
(Summary 2 - Bradford Bibliograph)

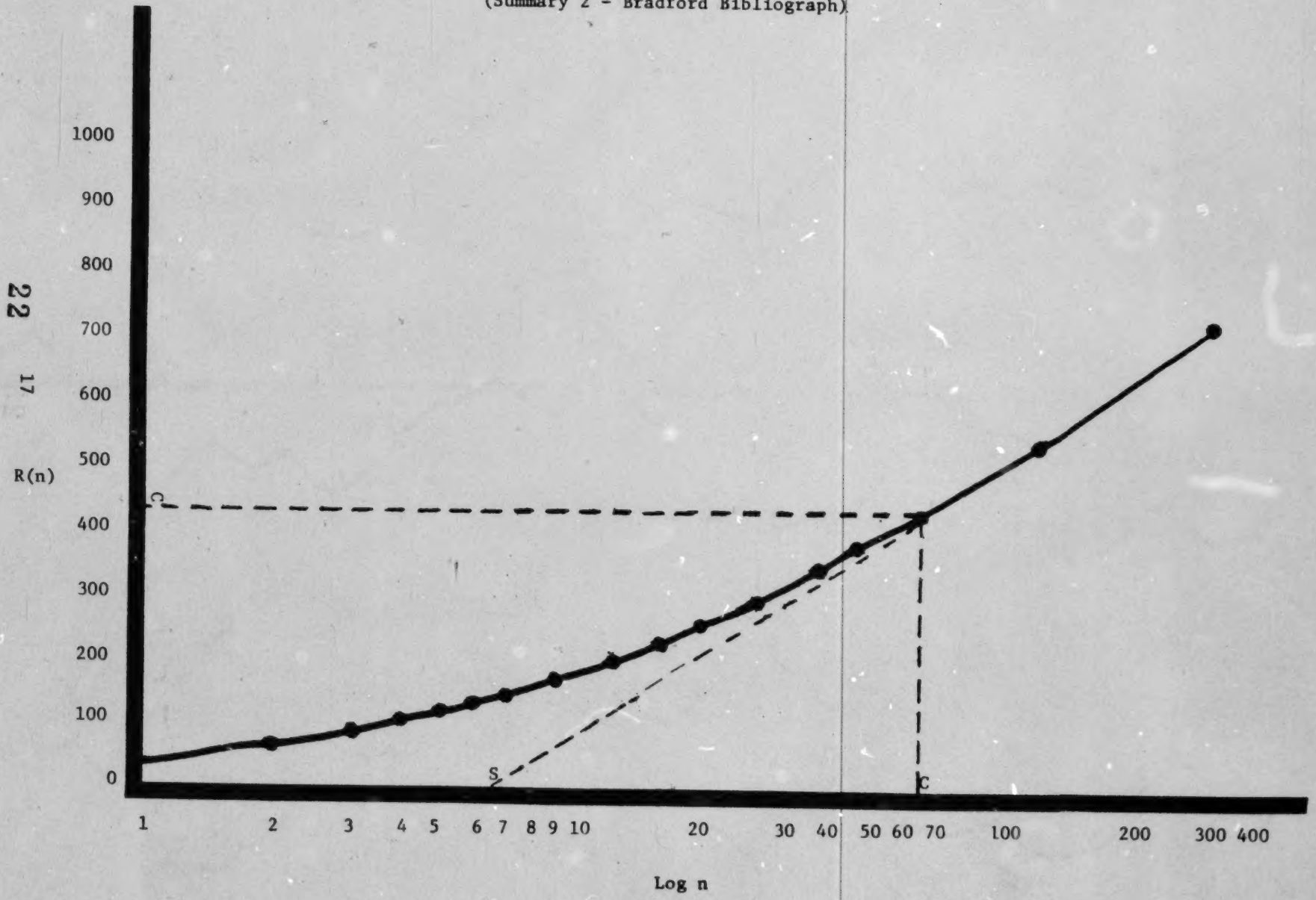

EXHIBIT 5

JOURNALS INDEXED
(Summary 3 - Core Journals)

Rank	Journal Title	Citations C	ΣC	Σ%C	Country of Publication	Subject
01	Wien. Forstliche Bundes-versuchsanstaldt. Mariabrunn. Mitteilungen	34	34	4.8	Austria	Forests and forestry
02	Journal of Forestry	26	60	8.4	U. S.	Forests and forestry
03	Lesnoe Khoziaistvo	21	81	11.3	U.S.S.R.	Forests and forestry
04	Phytopathology	18	99	13.8	U. S.	Botany
05	Sylwan	16	115	16.1	Poland	Forests and forestry
06	Forest Products Journal	14	129	18.0	U. S.	Lumber and wood
07	Paper Trade Journal	13	142	19.9	U. S.	Paper and pulp
	Revista Padurilor	12			Romania	Forests and forestry
09	TAPPI	12	166	23.2	U. S.	Paper and pulp
	Environmental Pollution	9			Gt. Britain	Environmental studies
	Lesnictvi	9			Czechoslovakia	Forests and forestry
12	Water Resources Research	9	193	27.0	U. S.	Water resources
	Allgemeine Forstzeitschrift	8			Germany	Agriculture
	Allgemeine Forstzeitung	8			Austria	Forests and forestry
	American Forests	8			U. S.	Forests and forestry
16	Lesovedenie	8	225	31.5	U.S.S.R.	Forests and forestry
	Journal of Soil and Water Conservation	7			U. S.	Agriculture
	Plant Disease Reporter	7			U. S.	Crop production and soil
	Revue Forestiere Francaise	7			France	Forests and forestry

Rank	Journal Title	Citations C	ΣC	Σ%C	Country of Publication	Subject
20	Schweizerische Zeitschrift fur Forstwesen	7	253	35.4	Switzerland	Forests and forestry
	Biological Conservation	6			Gt. Britain	Conservation
	Bulletin of Environmental Contamination and Toxicology	6			U. S.	Environmental studies
	Forstarchiv	6			Germany	Forests and forestry
	Forstwissenschaftliches Centralblatt	6			Germany	Forests and forestry
	Northern Logger and Timber Processor	6			U. S.	Forests and forestry
	South African Forestry Journal	6			S. Africa	Forests and forestry
27	Tidsskrift fur Skogbruk	6	295	41.3	Norway	Forests and forestry
	Air Pollution Control Association Journal	5			U. S.	Environmental studies
	Canadian Journal of Botany	5			Canada	Botany
	Forestry Chronicle	5			Canada	Forests and forestry
	Gorskostopanska Nauka	5			Bulgaria	Forests and forestry
	Holz-Zentralblatt	5			Germany	Lumber and wood
	Holzindustrie	5			Germany (E)	Carpentry and woodwork
	Italia Forestale e Montana	5			Italy	Forests and forestry
	Izvestiia Vysshikh...Lesnoe Zhurnal	5			U.S.S.R.	Forests and forestry
	Norsk Skogbruk	5			Norway	Forests and forestry
37	Sozialistische Forstwirtschaft	5	345	48.3	Germany (E)	Forests and forestry
	Arborist's News	4			U. S.	Gardening and horticulture
	Lesnaia Promyschlennost	4			U.S.S.R.	Forests and forestry
	New Scientist	4			Gt. Britain	Sciences
	Przemysl Drzewny	4			Poland	Lumber and wood

EXHIBIT 5 - Summary 3
Page 3

Rank	Journal Title	Citations C	ΣC	ΣIC	Country of Publication	Subject
	Pulp and Paper Magazine of Canada	4			Canada	Paper and pulp
	Science in Agriculture	4			U. S.	Agriculture
	Svensk Papperstidning	4			Sweden	Paper and pulp
45	Vestnik Selskokhoziaistvennoi Nauki	4	377	52.7	U.S.S.R.	Agriculture
	American Midland Naturalist	3			U. S.	Biology
	Canada. Fisheries Research Board. Journal	3			Canada	Fish and fisheries
	Celluloza si Hirtie	3			Romania	Paper and pulp
	Chang-hua ein Hsueh Chi Kan	3			Taiwan	Forests and forestry
	Drevo	3			Czechoslovakia	Carpentry and woodwork
	Ekonomika Sels'ko Khoziaistva	3			U.S.S.R.	Agriculture
	Forest Science	3			U. S.	Forests and forestry
	Forst-und Holzwirt	3			Germany	Forests and forestry
	Journal of Animal Science	3			U. S.	Poultry and livestock
	Journal of Environmental Quality	3			U. S.	Environmental studies
	Nogyo Oyoli Engei	3			Japan	?
	Norsk Skogindustri	3			Norway	Paper and pulp
	Okhrana Prirody na Urale	3			U.S.S.R.	Conservation
	Pesticides Monitoring Journal	3			U. S.	Environmental studies
	Quarterly Journal of Forestry	3			Gt. Britain	Forests and forestry
	Tiflis. Institut Lesa. Trudy	3			U.S.S.R.	Forests and forestry
62	Water Research	3	428	59.8	Gt. Britain	Environmental studies

EXHIBIT 5

JOURNALS INDEXED
(Summary 4 - Core Journals, Country of Publication Analysis)

	N = 62 Journals Titles	N = 428 Citations
United States	19 (30.6%)	154 (36.0%)
U.S.S.R.	8 (12.9%)	51 (11.9%)
Austria	2 (3.2%)	42 (9.8%)
Germany	5 (8.1%)	28 (6.5%)
Great Britain	5 (8.1%)	25 (5.8%)
Poland	2 (3.2%)	20 (4.7%)
Canada	4 (6.5%)	17 (4.0%)
Romania	2 (3.2%)	15 (3.5%)
Norway	3 (4.8%)	14 (3.3%)
Czeckoslovakia	2 (3.2%)	12 (2.8%)
Germany (East)	2 (3.2%)	10 (2.3%)
France	1 (1.6%)	7 (1.6%)
Switzerland	1 (1.6%)	7 (1.6%)
South Africa	1 (1.6%)	6 (1.4%)
Bulgaria	1 (1.6%)	5 (1.2%)
Italy	1 (1.6%)	5 (1.2%)
Sweden	1 (1.6%)	4 (0.9%)
Japan	1 (1.6%)	3 (0.7%)
Taiwan	1 (1.6%)	3 (0.7%)

EXHIBIT 5

JOURNALS INDEXED
(Summary 5 - Core Journals, Subject Analysis)

	N = 61 Journal Titles	N = 425 Citations
Core Subjects		
Forests and Forestry	28 (45.9%)	235 (55.3%)
Paper and Pulp	6 (9.8%)	39 (9.2%)
Lumber and Wood	3 (4.9%)	23 (5.4%)
Carpentry and Woodwork	2 (3.3%)	8 (1.9%)
	39 (63.9%)	305 (71.8%)
Peripheral Subjects		
Environmental Studies	6 (9.8%)	29 (6.8%)
Agriculture	5 (8.2%)	26 (6.1%)
Botany	2 (3.3%)	23 (5.4%)
Water Resources	1 (1.6%)	9 (2.1%)
Conservation	2 (3.3%)	9 (2.1%)
Crop Production and Soil	1 (1.6%)	7 (1.6%)
Gardening and Horticulture	1 (1.6%)	4 (0.9%)
Sciences	1 (1.6%)	4 (0.9%)
Biology	1 (1.6%)	3 (0.7%)
Fish and Fisheries	1 (1.6%)	3 (0.7%)
Poultry and Livestock	1 (1.6%)	3 (0.7%)
	22 (36.1%)	120 (28.2%)

EXHIBIT 6

INDEXING DELAY
(Summary 1 - All Indexes)

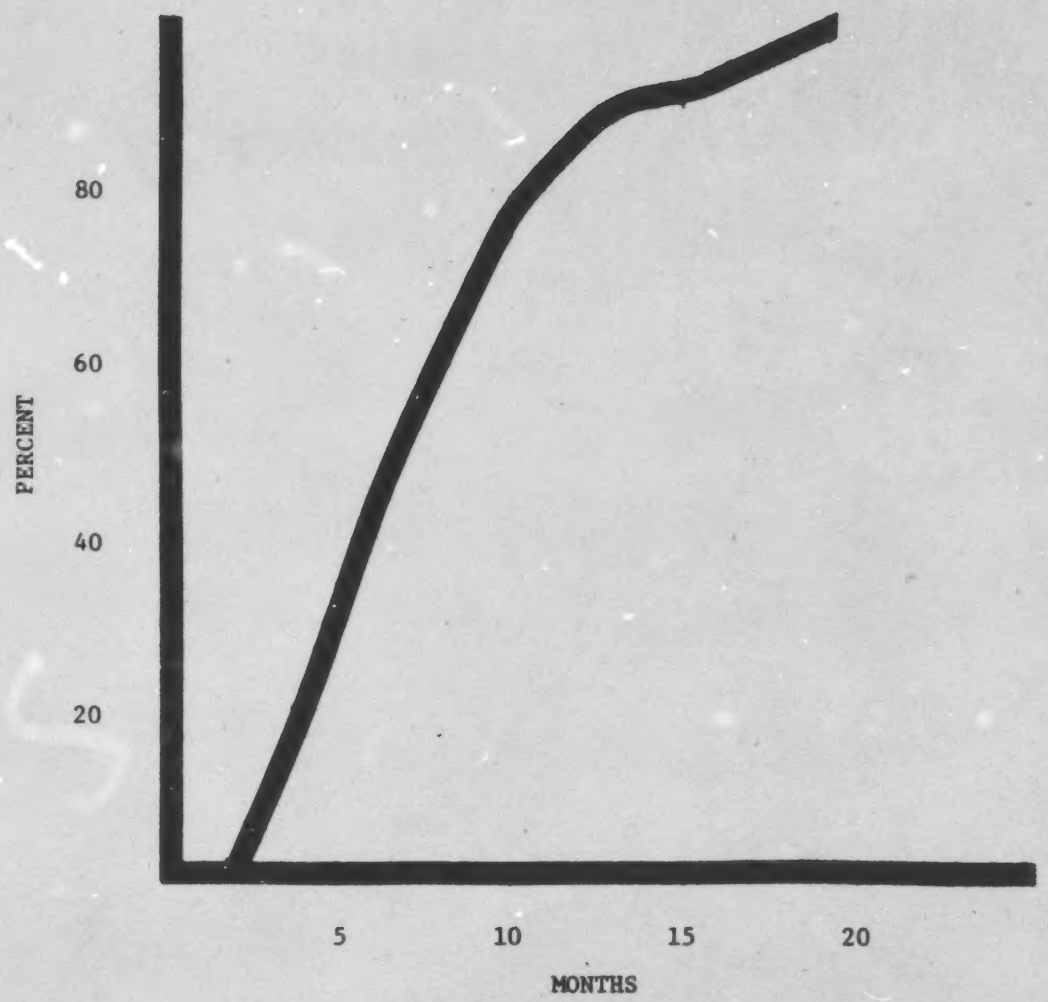

EXHIBIT 6

INDEXING DELAY
(Summary 2)

	Indexing Delay (Months) for .X-Percent of Journal Citations			
	25%	50%	75%	90%
All Indexes	5	7	10	15
AIR	5	8	13	18
BIB	4	6	9	14
BIOA	5	6	9	20
FOR	6	9	11	16
PAP	4	7	10	16

EXHIBIT 7

CITATION OVERLAP
(Summary - 1)

All Indexes
(N = 961)

Citation in One Index Only	718	74.7%
Citation in Two or More Indexes	243	25.3%
Citation in Three or More Indexes	81	8.8%
Citation in Four or More Indexes	30	3.1%
Citation in Five or More Indexes	6	0.6%
Citation in Six Indexes	2	0.2%

EXHIBIT 7

CITATION OVERLAP
(Summary - 2)

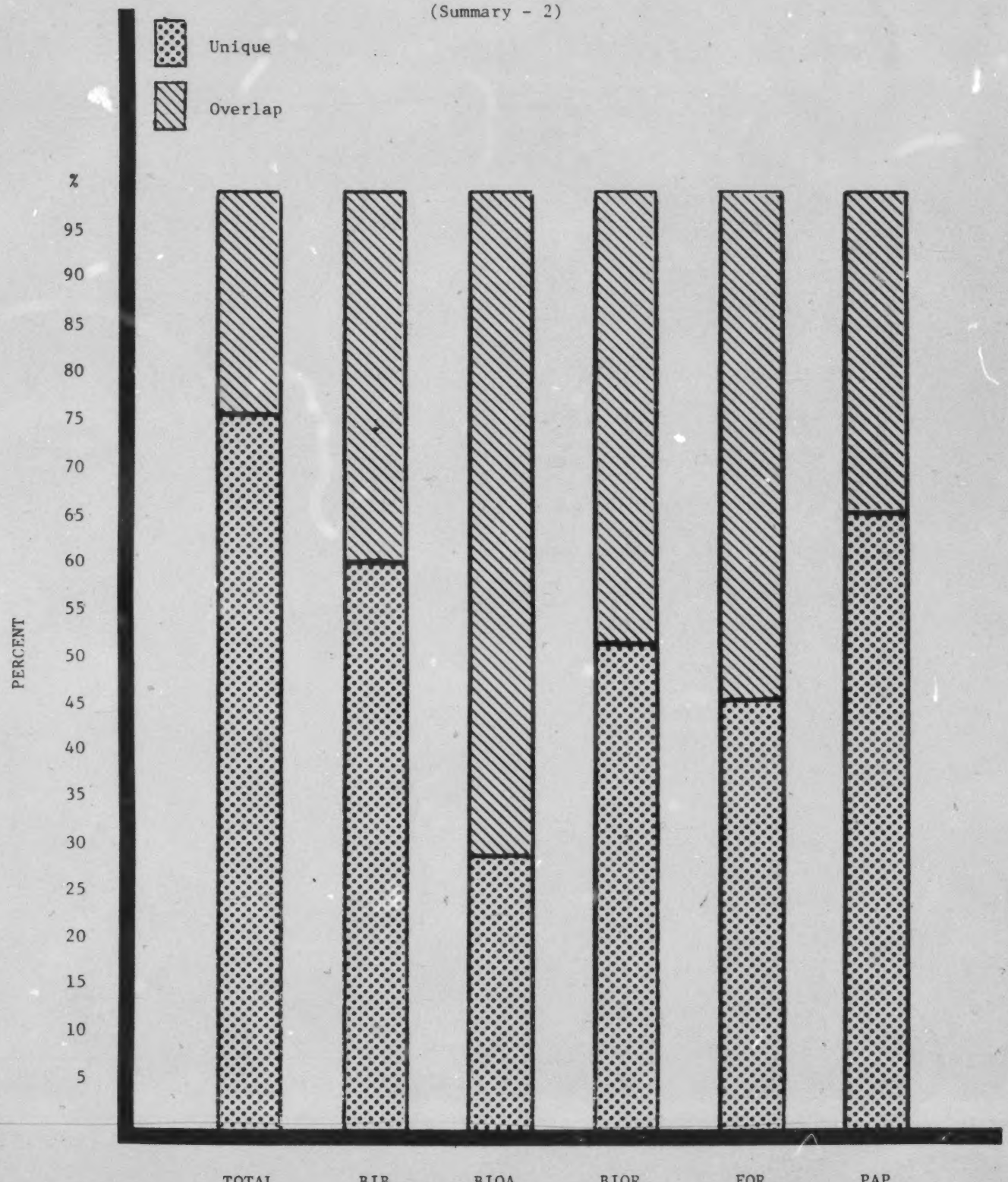

EXHIBIT 7

CITATION OVERLAP
(Summary - 3)

Index		Unique Citation		Overlap with ___ Indexes: 1 or More		2 or More		3 or More	
All Indexes	(N=961)	718	74.7%	243	25.3%	81	8.8%	30	3.1%
AIR	(N=78)	37	47.4%	41	52.6%	30	38.5%	23	29.5%
BIB	(N=466)	282	60.5%	184	39.5%	65	13.9%	26	5.6%
BIOA	(N=112)	32	28.6%	80	71.4%	51	45.5%	23	20.5%
BIOR	(N=99)	51	51.5%	48	48.5%	10	10.1%	1	1.0%
CHE	(N=26)	8	30.8%	18	69.2%	12	46.1%	6	23.1%
FOR	(N=303)	137	45.2%	166	54.8%	70	23.1%	26	8.6%
NTIS	(N=69)	63	91.3%	6	8.7%	5	7.2%	3	4.3%
PAP	(N=139)	90	64.8%	49	35.2%	34	24.5%	20	14.4%
WAT	(N=30)	18	60.0%	12	40.0%	4	13.3%	0	0.0%

EXHIBIT 7

CITATION OVERLAP
(Summary 4 - Index Productivity)

	Number of Citations	Percent of Total (N=961)	Cumulative Percent
BIB	466	48.5	48.5
FOR	180	18.7	67.2
PAP	99	10.3	77.5
NTIS	63	6.6	84.1
BIOR	52	5.4	89.5
AIR	38	4.0	93.5
BIOA	37	3.8	97.3
WAT	18	1.9	99.2
CHE	8	0.8	100.0

BIB (Bibliography of Agriculture)
FOR (Forestry Abstracts)
PAP (Institute of Paper Chemistry. Abstract Bulletin)
NTIS (National Technical Information Service)
BIOR (Bioresearch Index)
AIR (Air Pollution Abstracts)
BIOA (Biological Abstracts)
WAT (Selected Water Resources Abstracts)
CHE (Chemical Abstracts)

IMPROVING BIBLIOGRAPHY OF AGRICULTURE INDEXING COVERAGE

No secondary source could be expected to index all 961 documents located for this study. However, document coverage by the Bibliography of Agriculture, for example, could be significantly improved. Bibliography of Agriculture coverage could be expanded by approximately 30 percent -- from 48 percent to 78 percent of all documents indexed (Exhibit 8) with a limited increase in time and effort.

The Bibliography of Agriculture indexed 466 of 961 possible documents. An additional 159 index entries would accrue if the 62 most productive journals were indexed completely (Exhibit 5, Summary 3). Most of these 62 journals are currently indexed in part by Bibliography of Agriculture. Generally, articles currently excluded seem to be either one or two pages in length, lack author identification, or discuss technical aspects of wood products.

The second major source of unindexed Bibliography of Agriculture documents is the National Technical Information Service (NTIS). A large portion of the 67 relevant NTIS documents, 50 to be exact, are environmental impact studies. The continuing attention to environmental concerns makes broader access to these documents important. Extracting relevant citations from the NTIS data base by computer is a possible approach to improving coverage.

Series publications are not thoroughly indexed by the Bibliography of Agriculture. It is important to note that only the Bibliography of

Agriculture, not the National Agricultural Library Monthly Catalog, was searched. Although some series entries (i.e. U. S. Forest and Range Experiment Station Research Notes) are found in Bibliography of Agriculture, not all are.

Many users requiring access to the materials would not have access to computer searching services. Furthermore, for the relatively low cost/benefit ratio, few users would search the Monthly Catalog, thereby missing some very good publications. Thus, abbreviated series entries in the Bibliography of Agriculture style should appear in the Bibliography of Agriculture. This would have resulted in the inclusion of another 37 index entries.

All pertinent monographs and doctoral dissertations should be entered in the Bibliography of Agriculture. The combinations of additions noted above will increase the utility and completeness of Bibliography of Agriculture (particularly the print version).

EXHIBIT 8

IMPROVING BIBLIOGRAPHY OF AGRICULTURE COVERAGE

	Number of Citations	Percent (N=961)
Indexed by Bibliography of Agriculture	466	48.5
Core Journals	159	16.5
NTIS Documents	67	7.0
Series	37	3.9
Monographs, Dissertations	22	2.3
TOTAL EXPECTED	751	78.2

NON-INDEXED DOCUMENTS

Prior to completion of the study, a brief foray into the world of non-indexed documents was possible. Several of the Publications Lists from various U. S. Forest Service Forest Experiment Stations, and Forest and Range Experiment Stations were examined and staff publications noted were compared against a computer produced print-out of the project data base. From this limited literature survey, eighteen documents not indexed in the nine secondary sources studied were identified (Appendix 6). Tentative conclusions are:

1. The indexing of proceedings represents the weakest link in the bibliography of forestry literature, and

2. There is no comprehensive secondary source for hydrologic literature, and that Selected Water Resources Abstracts is too selective.

Conversations with librarians at leading forestry libraries elicited possible types of other non-indexed documents. Due to limitations of time, investigation of these suggestions was not pursued. However, they are listed here as additional information.

1. Journals pertaining to geophysics and meteorology.

2. Locally produced (mimeographed) publications such as departmental seminar speeches or unpublished Forest Service research.

3. State conservation periodicals.

BIBLIOGRAPHY

Bourne, Charles P. Overlapping Coverage of Bibliography of Agriculture by 15 Other Secondary Services. Clearinghouse for Federal and Technical Information, 1969.

Donohue, Joseph C. Understanding Scientific Literatures: A Bibliometric Approach. MIT Press, 1973.

El-Hadidy, Bahaa. "Bibliographic Control Among Geoscience Abstracting and Indexing Services." Special Libraries 66(5-6):260-265 (1975).

Garfield, Eugene. "Citation Analysis as a Tool in Journal Evaluation." Science 178(4060):471-479(1972).

Goffman, W. and Kenneth S. Warren. "Dispersion of Papers Among Journals, Based on a Mathematical Analysis of Two Diverse Medical Literatures." Nature 221:1205-1207 (1969).

Hamburg, Morris et al. Library Planning and Decision-Making System. MIT Press, 1974.

Lawani, S. M. "Bradford's Law and the Literature of Agriculture." International Library Review 5(3):341-350 (1973).

Pagac, Mojmir. "Abstracting of forestry literature." Communicationes Instituti Forestalis Czechosloveniae 6:167-174 (1969).

Pope, Andrew. "Bradford's Law and the Periodical Literature of Information Science." Journal of American Society for Information Science 26(4): 207-213 (1975).

Schrader, S. "AGRIS Forestry: A Contribution to AGRIS Level Two, Feasibility Study." International Association of Agricultural Librarians and Documentalists. Quarterly Bulletin 20(2):42-77 (1975).

Sengupta, I. N. "Recent Growth of the Literature of Biochemistry and Changes in Ranking of Periodicals." Journal of Documentation 29(2):192-211 (1973).

Tanasy, James G. Citation characteristics and bibliographic control of the literature of microbiology. University of Pittsburgh, 1971.

Wood, James et al. "Overlap Among Journal Articles Selected for Coverage by BIOSIS, CAS, and EI." Journal of the American Society for Information Science 24(1):25 (1973).

APPENDIX 1

LANGUAGE OF DOCUMENT

LANGUAGE	BIB		BIOA		BIOR		FOR		PAP		ALL	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Bulgarian	7	1.5	0	0.0	0	0.0	2	0.7	1	0.7	8	0.8
Chinese	3	0.6	0	0.0	0	0.0	2	0.7	0	0.0	3	0.3
Croatian	1	0.2	0	0.0	0	0.0	1	0.3	0	0.0	2	0.2
Czech	9	1.9	1	0.9	0	0.0	5	1.7	7	5.0	13	1.4
Dutch	0	0.0	0	0.0	0	0.0	0	0.0	2	1.4	2	0.2
English	245	52.6	87	77.7	70	70.7	179	59.1	103	74.1	576	60.0
Finnish	3	0.6	0	0.0	0	0.0	0	0.0	1	0.7	5	0.5
French	9	1.9	0	0.0	2	2.0	4	1.3	3	2.2	15	1.6
German	56	12.0	7	6.3	10	10.1	45	14.9	2	1.4	107	11.1
Hebrew	0	0.0	0	0.0	1	1.0	1	0.3	0	0.0	1	0.1
Hungarian	3	0.6	0	0.0	0	0.0	0	0.0	0	0.0	3	0.3
Icelandic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
Italian	5	1.1	0	0.0	0	0.0	5	1.7	1	0.7	8	0.8
Japanese	12	2.6	3	2.7	0	0.0	2	0.7	1	0.7	24	2.5
Norwegian	8	1.7	5	4.5	0	0.0	6	2.0	1	0.7	14	1.5
Polish	24	5.2	3	2.7	0	0.0	8	2.6	4	2.9	32	3.3
Portuguese	2	0.4	0	0.0	0	0.0	0	0.0	0	0.0	2	0.2
Rumanian	14	3.0	0	0.0	0	0.0	3	1.0	1	0.7	17	1.8
Russian	50	10.7	6	5.4	0	0.0	34	11.2	5	3.6	86	9.0
Slovak	1	0.2	0	0.0	0	0.0	0	0.0	3	2.2	3	0.3
Slovenian	3	0.6	0	0.0	0	0.0	2	0.7	0	0.0	3	0.3
Spanish	4	0.9	0	0.0	0	0.0	1	0.3	0	0.0	5	0.5
Swedish	4	0.9	0	0.0	0	0.0	3	1.0	4	2.9	12	1.3
Ukrainian	2	0.4	0	0.0	0	0.0	0	0.0	0	0.0	2	0.2
Not Known	1	0.2	0	0.0	16	16.2	0	0.0	0	0.0	17	1.8
TOTAL	466	100.0	112	100.0	99	100.0	303	100.0	139	100.0	961	100.0

APPENDIX 2

COUNTRY OF PUBLICATION

COUNTRY	BIB		BIOA		BIOR		FOR		PAP		ALL	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Australia	3	0.6	0	0.0	1	1.0	2	0.7	0	0.0	7	0.7
Austria	32	6.9	1	0.9	24	24.2	3	1.0	0	0.0	44	4.6
Belgium	1	0.2	0	0.0	1	1.0	1	0.3	1	0.7	2	0.2
Brazil	1	0.2	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
Bulgaria	7	1.5	0	0.0	0	0.0	2	0.7	1	0.7	8	0.8
Canada	15	3.2	9	8.0	2	2.0	17	5.6	16	11.5	40	4.2
Czechoslovakia	11	2.4	1	0.9	3	3.0	6	2.0	10	7.2	20	2.1
Denmark	0	0.0	1	0.9	0	0.0	0	0.0	0	0.0	1	0.1
East Germany	13	2.8	1	0.9	0	0.0	4	1.3	0	0.0	18	1.9
Egypt	0	0.0	1	0.9	0	0.0	0	0.0	0	0.0	1	0.1
Finland	6	1.3	2	1.8	0	0.0	2	0.7	4	2.9	12	1.2
France	8	1.7	0	0.0	1	1.0	4	1.3	2	1.4	14	1.5
Germany	16	3.4	5	4.5	2	2.0	36	11.9	3	2.2	56	5.8
Great Britain	25	5.4	11	9.8	6	6.1	25	8.3	6	4.3	52	5.4
Hungary	3	0.6	1	0.9	0	0.0	0	0.0	0	0.0	4	0.4
Iceland	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
India	1	0.2	0	0.0	0	0.0	1	0.3	0	0.0	3	0.3
Israel	0	0.0	0	0.0	1	1.0	1	0.3	0	0.0	1	0.1
Italy	5	1.1	0	0.0	1	1.0	5	1.7	1	0.7	9	0.9
Japan	12	2.6	3	2.7	0	0.0	2	0.7	1	0.7	24	2.5
Malaysia	2	0.4	2	1.8	0	0.0	0	0.0	1	0.7	3	0.3
Mexico	1	0.2	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
Netherlands	3	0.6	2	1.8	0	0.0	0	0.0	2	1.4	7	0.7
New Zealand	1	0.2	0	0.0	0	0.0	1	0.3	0	0.0	2	0.2
Norway	10	2.2	5	4.5	0	0.0	6	2.0	2	1.4	16	1.7
Pakistan	2	0.4	0	0.0	0	0.0	1	0.3	0	0.0	2	0.2
Philippines	2	0.4	0	0.0	0	0.0	0	0.0	1	0.7	2	0.2
Poland	25	5.4	3	2.7	0	0.0	9	3.0	5	3.6	33	3.4
Portugal	1	0.2	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
Romania	15	3.2	0	0.0	1	1.0	3	1.0	1	0.7	18	1.9
South Africa	4	0.9	3	2.7	0	0.0	2	0.7	0	0.0	6	0.6
Spain	3	0.6	0	0.0	0	0.0	1	0.3	0	0.0	4	0.4
Sweden	3	0.6	0	0.0	0	0.0	4	1.3	4	2.9	12	1.2
Switzerland	5	1.1	0	0.0	0	0.0	3	1.0	1	0.7	10	1.0
Taiwan	3	0.6	0	0.0	0	0.0	2	0.7	0	0.0	3	0.3
U.S.S.R.	52	11.2	6	5.4	0	0.0	34	11.2	5	3.6	88	9.2
United States	164	35.2	55	49.1	53	53.5	123	40.6	72	51.8	421	43.8
Yugoslavia	4	0.9	0	0.0	0	0.0	3	1.0	0	0.0	5	0.5
Not Known	7	1.5	0	0.0	4	4.0	0	0.0	0	0.0	9	0.9
TOTAL	466	100.0	112	100.0	99	100.0	303	100.0	139	100.0	961	100.0

APPENDIX 3

JOURNALS INDEXED

Journal Title	Country of Publication	Number of Articles 1970-1972 Total	Uniquely Indexed
A			
Academie Polonaise des Sciences. Bulletin. Serie des Sciences Biologiques	Poland	1	0
Acoustical Society of America. Journal	U. S.	1	0
Acta Biologica Iugoslavia. Serija B	Yugoslavia	1	1
Acta Forestalio Fennica	Finland	2	2
Acta Universitatis Agriculturae. Facultas Silviculturae.	Czechoslovakia	2	0
Agrarpolitische Rundschau	Germany	1	1
Agricultural Engineering	U. S.	1	1
Agricultural Meteorology	Netherlands	1	1
Agricultural Research Review	Egypt	1	1
Agriculture	Gt. Britain	1	1
Air Pollution Control Association. Journal	U. S.	5	1
AITIM. Boletin de Informacion Technica	Spain	1	1
Akademiia Nauk SSSR. Izvestia. Serija Geograficheskaia	U.S.S.R.	1	1
Allgemeine Forstzeitschrift	Germany	8	8
Allgemeine Forstzeitung	Austria	8	8
American Christmas Tree Growers Journal	U. S.	1	1
American Fisheries Society. Transactions	U. S.	1	1
American Forests	U. S.	8	7
American Journal of Botany	U. S.	1	0
American Meteorological Society. Bulletin	U. S.	1	1
American Midland Naturalist	U. S.	3	3
Annales Botanici Fennici	Finland	2	1
Annales de Gembloux	Belgium	1	0
Applied Microbiology	U. S.	1	1
Arborist's News	U. S.	4	4
Archiv fur Naturschutz und Landschaftsforschung	Germany (E)	1	1
Arkansas Farm Research	U. S.	1	1
Association of Southeastern Biologists. Bulletin	U. S.	1	1
Australian Timber Journal and Building Products Merchandiser	Australia	1	1
B			
Bayerisches Landwirtschaftliches Jahrbuch (Supplement)	Germany	2	0
Berichte uber Landwirtschaft	Germany	2	0
Biological Conservation	Gt. Britain	6	4
Biologieunterricht	Germany	1	1

Journal Title	Country of Publication	Number of Articles 1970-1972 Total	Uniquely Indexed
B (continued)			
Biologische Bundesanstalt fur Land und Forstwirtschaft. Mitteilungen	Germany	1	1
Biologisches Zentralblatt	Germany (E)	1	1
Bioscience	U. S.	2	0
Bordeaux Medical	France	1	1
Boxboard Containers	U. S.	1	1
Brasov. Institutui Politechnic. Bulletinul. Serie B: Economie Forestiere	Romania	2	1
Bromatologia i Chemia Toksyskologiczna	Poland	1	1
Bulletin of Environmental Contamination and Toxicology	U. S.	6	3
Bundesforschungsanstalt fur Forst und Holzwirtschaft. Mitteilungen	Germany	2	2
C			
Canada. Fisheries Research Board. Journal	Canada	3	1
Canadian Entomologist	Canada	1	0
Canadian Field-Naturalist	Canada	2	2
Canadian Journal of Botany	Canada	5	0
Canadian Journal of Forest Research	Canada	1	0
Canadian Pulp and Paper Industry	Canada	1	1
Celluloza si Hirtie	Romania	3	3
Centralblatt furdas Gesamte Forstwesen	Austria	2	2
Chemical Twenty-six	U. S.	1	1
Chemistry and Industry	Gt. Britain	1	0
Chang-hua ein Hsueh Chi Kan	Taiwan	3	1
Clear Air	Australia	1	1
Commonwealth Forestry Review	Gt. Britain	2	1
Compost Science	U. S.	2	2
Cornell Plantations	U. S.	1	1
Crop Science	U. S.	1	1
Cultivador Moderno	Spain	1	1
Czasopismo Geograficzne	Poland	1	1
D			
Deutsche Gewasserkundliche Mitteilungen	Germany	1	1
Dresden. Technische Universitat. Wissenschaftliche Zeitschrift.	Germany (E)	2	2
Drevo	Czechoslovakia	3	2
E			
Ecological Monographs	U. S.	1	1
Ecologiia	U.S.S.R.	2	2
Ecology	U. S.	1	0
Economic Botany	U. S.	1	0
Ekonomika Sels'kogo khoziaistva	U.S.S.R.	3	3

Journal Title	Country of Publication	Number of Articles 1970-1972 Total	Uniquely Indexed
E (continued)			
Emballage Digest	France	1	1
Entomological Society of America. Bulletin	U. S.	1	1
Environmental Affairs	U. S.	1	1
Environmental Health	India	1	1
Environmental Pollution	Gt. Britain	9	2
Environmental Science and Technology	U. S.	2	1
Erdo	Hungary	1	1
European Journal of Forest Pathology	Germany	2	0
F			
Faipar	Hungary	2	2
Finnish Paper and Timber	Finland	1	0
Fire Control Notes	U. S.	2	0
Flora (Jena)	Germany (E)	2	2
Folia Entomologica Hungarica	Hungary	1	1
Folia Forestalia	Finland	1	1
Forest and Timber	Australia	2	2
Forest Farmer	U. S.	1	0
Forest History	U. S.	1	1
Forest Industries	U. S.	1	1
Forest Products Journal	U. S.	14	9
Forest Science	U. S.	3	0
Forestry	Gt. Britain	1	1
Forestry Abstracts	Gt. Britain	1	1
Forestry Chronicle	Canada	5	0
Foret Privee	France	1	1
Forst-und Holzwirt	Germany	3	2
Forstarchiv	Germany	6	4
Forsttechnische Informationen	Germany	2	2
Forstwissenschaftliches Centralblatt	Germany	6	3
Freyr	Iceland	1	1
Frontiers of Plant Science	U. S.	1	0
Fruits	France	1	1
Future Markets	U. S.	1	1
G			
Georgia Academy of Sciences. Bulletin	U. S.	1	1
Georgia Forest Research Council. Report	U. S.	1	1
Gidrotekhnika i Melioratsiia	U.S.S.R.	1	1
Gifu Daigaku. Nogakubu Kenkyu Hokoku	Japan	1	1
Gigiena i Sanitariya	U.S.S.R.	1	1
Glavnaia Geofizicheskaia Observatoriia. Trudy	U.S.S.R.	1	1
Gorsko Stopanstvo	Bulgaria	2	2
Gorskostopanska Nauka	Bulgaria	5	3
Gozdarski Vestnik	Yugoslavia	2	0
Graphic Arts Monthly	U. S.	1	1
Great Britain. Forestry Commission. Report on Forest Research.	Gt. Britain	1	1

Journal Title	Country of Publication	Number of Articles 1970-1972 Total	Uniquely Indexed
H			
Hokkaid oritsu Eisei Kenkyusho-ho	Japan	1	1
Holz-Zentralblatt	Germany	5	5
Holzindustrie	Germany (E)	5	4
Hortscience	U. S.	1	0
I			
Illinois Research	U. S.	1	1
Indian Forester	India	2	2
Industria Della Carta	Italy	1	1
International Pest Control	Gt. Britain	1	1
Italia Forestale e Montana	Italy	5	2
Izvestiia Vysshikh Uchebnykh Zavedenii. Lesnoe Zhurnal	U.S.S.R.	5	4
J			
Journal of Animal Science	U. S.	3	3
Journal of Applied Chemistry	Gt. Britain	1	1
Journal of Applied Ecology	Gt. Britain	1	0
Journal of Dairy Science	U. S.	1	1
Journal of Economic Entomology	U. S.	1	0
Journal of Environmental Quality	U. S.	3	2
Journal of Experimental Marine Biology and Ecology	Netherlands	1	0
Journal of Forestry	U. S.	26	9
Journal of Hydrology	Netherlands	1	1
Journal of Leisure Research	U. S.	1	1
Journal of Soil and Water Conservation	U. S.	7	4
Journal of Wildlife Management	U. S.	1	1
K			
Kami Po Gikyoshi	Japan	1	1
Kemian Teollisuus	Finland	1	0
Kemisk Tidskrift	Sweden	2	2
Kochi Daigaku. Gakukutsu Kenkyu. Hokoku Nogaku.	Japan	1	1
Kuki Seijo	Japan	1	1
Kungliga Skogs-och Landbruksakademiens. Tidskrift	Sweden	1	1
L			
La-Yaaran	Israel	1	0
Landwirtschaftliche Forschung. Sonderheft	Germany	1	1
Landwirtschaftsblatt Weser-Ems	Germany	1	1
Lasca Leaves	U. S.	1	1
Latviskii Gosudartstvennyi Universitet. Uchenye Zapiski	U.S.S.R.	1	1

Journal Title	Country of Publication	Number of Articles 1970-1972 Total	Uniquely Indexed
L (continued)			
Leningradskaia Lesotekhnicheskaia Akademiia. Nauchnye Trudy	U.S.S.R.	1	1
Les Khoziaistvo	U.S.S.R.	1	1
Lesnaia Promyshlennost	U.S.S.R.	4	4
Lesnicka Prace	Czechoslovakia	2	2
Lesnictvi	Czechoslovakia	9	4
Lesnoe Khoziaistvo	U.S.S.R.	21	18
Lesovedenie	U.S.S.R.	8	3
Lesovodstvo i Agrolesomelioratsila	U.S.S.R.	2	1
Lietuvos TSR Mokslu Akademijas. Darbai. Serija C	U.S.S.R.	1	0
M			
Malayan Forester	Malyasia	1	1
Malayan Nature Journal	Malaysia	2	0
Marine Pollution Bulletin	Gt. Britain	1	1
Meditsinskaio Parazitologiia i Parazitarnye Bolezni.	U.S.S.R.	1	1
Mexico Forestal	Mexico	1	1
Michigan Academician	U. S.	1	1
Minnesota Science	U. S.	1	1
Mokuzai Kogyo	Japan	1	1
Montes	Spain	2	2
Monti e Boschi	Italy	2	2
Moskovoskoe Obschestvo Ispytatelei Prirody. Biulleten. Otdel Biologicheskii.	U.S.S.R.	2	0
N			
Nachrichtenblatt des Deutschen Pflanzenschutzdienst in der DDR	Germany (E)	1	1
National Fisherman	U. S.	2	2
Natur und Museum	Germany	1	1
Naturalist (Leeds)	Gt. Britain	1	1
Nature and Resources	France	1	1
Naval Stores Review and Terpene Chemicals	U. S.	2	2
New Scientist	Gt. Britain	4	4
New York Fish and Game Journal	U. S.	1	1
New Zealand Journal of Science	New Zealand	2	2
Niigata Norinkentyu	Japan	1	1
Nippon Kingakakkai Kaiho	Japan	2	2
Nippon Koshu Eisei Zasshi	Japan	1	1
Nippon Ringaku Kaishi	Japan	1	1
Nogyo Kisho	Japan	2	2
Nogyo Oyoli Engei	Japan	3	3
Nord-Emballage	Sweden	1	1
Norsk Skogbruk	Norway	5	4

Journal Title	Country of Publication	Number of Articles 1970-1972	
		Total	Uniquely Indexed
N (continued)			
Norsk Skogindustri	Norway	3	1
Norsk Veterinaer-Tidsskrift	Norway	1	1
Northern Logger and Timber Processer	U. S.	6	6
Northwest Science	U. S.	2	1
Nowe Rolnictwo	Poland	1	1
Nurseryman and Garden Centre	Gt. Britain	1	1
O			
Oecologia	Germany	1	0
Oesterreichische Wasserwirtschaft	Austria	1	1
Ohio Report on Research and Development in Agriculture, Home Economics, and Natural Resources	U. S.	2	0
Oikos	Denmark	1	1
Okhrana Prirody na Urale	U.S.S.R.	3	2
Oxford. University. Forest Society. Journal	Gt. Britain	2	2
P			
Pacific Discovery	U. S.	1	1
Pakistan Journal of Forestry	Pakistan	2	1
Paper Trade Journal	U. S.	13	13
Paperboard Packaging	U. S.	2	2
Paperi ja Puu	Finland	1	0
Papier	Germany	1	1
Papierwerald	Netherlands	2	2
Papir a Celulosa	Czechoslovakia	1	1
Pedobiologia	Germany (E)	1	1
Pennsylvania. State University. School of Forest Resources. Research Briefs	U. S.	2	0
Pesticides Monitoring Journal	U. S.	3	2
Pflanzenschutzberichte	Austria	1	1
Philippine Lumberman	Philippines	2	1
Phytochemistry	Gt. Britain	1	0
Phytopathology	U. S.	18	7
Plant Disease Reporter	U. S.	7	2
Plant Physiology (Washington)	U. S.	1	1
Portugal. Junta Nacional de Cortica. Boletim	Portugal	1	1
Postepy nauk Rolniczych	Poland	1	1
Priroda Znanie	Bulgaria	1	1
Przeglad Geograficzny	Poland	1	1
Przeglad Papierniczy	Poland	2	2
Przemsyl Drzewny	Poland	4	4
Public Cleansing	Gt. Britain	1	1
Pulp and Paper	U. S.	2	2
Pulp and Paper Magazine of Canada	Canada	4	4
Pulpwood Production and Sawmill Logging	U. S.	2	2

Journal Title	Country of Publication	Number of Articles 1970-1972 Total	Uniquely Indexed
Q			
Quarterly Journal of Forestry	Gt. Britain	3	3
R			
Radiation Botany	Gt. Britain	1	1
Radiation Research	U. S.	1	1
Rastitel'nye Resursy	U.S.S.R.	1	1
Research and Farming	U. S.	1	1
Revista Padurilor	Romania	12	10
Revue de l'Agriculture	France	1	0
Revue Europenne des Papiers Cartons-Complexes	France	1	1
Revue Forestiere Francaise	France	7	5
Revue Internationale d'Oceanographie Medicale	France	1	1
Ringyo Gijitsu	Japan	1	1
Ringyo Keizai Kenkyujo	Japan	1	1
Royal Meteorological Society. Quarterly Journal.	Gt. Britain	1	1
Royal Society of London. Proceedings. Series B	Gt. Britain	1	0
S			
Schweizerische Bauzeitung	Switzerland	1	1
Schweizerische Zeitschrift fur Forstwesen	Switzerland	7	7
Science	U. S.	2	1
Science in Agriculture	U. S.	4	3
Scientific Tree Topics	U. S.	1	1
Scottish Forestry	Gt. Britain	2	0
Shoni Hoken Kenkyu	Japan	1	1
Silva Fennica	Finland	1	1
Silviculturae em Sao Paulo	Brazil	1	1
Sodobno Kmetlijstvo	Yugoslavia	1	1
South African Forestry Journal	S. Africa	6	4
Southern Lumberman	U. S.	1	1
Southwestern Naturalist	U. S.	1	1
Sozialistische Forstwirtschaft	Germany (E)	5	4
St. John's Hospital Dermatological Society. Transactions	Gt. Britain	1	1
Staub Reinhaltung der Luft	Germany	2	1
Sumarstvo	Yugoslavia	1	1
Suo	Finland	1	1
Suomen Kemistilehti	Finland	1	1
Svensk Papperstidning	Sweden	4	3
Sveriges Skogsvardsforbunds Tidskrift	Sweden	1	1
Sylwan	Poland	16	8
T			
TAPPI	U. S.	12	11
Taiki Osen Kenkyu	Japan	2	2

Journal Title	Country of Publication	Number of Articles 1970-1972 Total	Uniquely Indexed
T (continued)			
Tasmanian Journal of Agriculture	Australia	1	1
Teknisk Tidskrift	Sweden	1	1
Texas Journal of Science	U. S.	1	1
Tidskrift for Skogbruk	Norway	6	3
Tiflis. Institut Lesa. Trudy	U.S.S.R.	3	3
Timber Bulletin for Europe	Switzerland	1	1
Timiriazevskaia Selskokhoziaistvennaia Akademiia. Doklady TSKHA	U.S.S.R.	1	1
Tokyo. Agricultural Chemical Inspection Station. Bulletin	Japan	1	1
Tokyo. Government Forest Experiment Station. Bulletin	Japan	2	2
Turkey World	U. S.	1	1
U			
Umschau in Wissenschaft und Technik	Germany	2	2
V			
Vestnik Selskokhoziaistvennoi Nauki	U.S.S.R.	4	4
Virginia Journal of Science	U. S.	1	1
Visgnk Sil's'kohospodars'Kai Nauki	U.S.S.R.	2	2
W			
Wald und Holz	Germany	1	0
Waldhygiene	Germany	1	0
Warszawa. Instytutu Melioracji i Uzytkow Zielonyck. Wiadomosci	Poland	1	1
Warszawa. Szkola Glowna Gospodarstwa Wiejskiego. Lesnictwo	Poland	2	2
Water, Air and Soil Pollution	Netherlands	1	0
Water Pollution Control Federation. Journal	U.S.	2	2
Water Research	Gt. Britain	3	0
Water Resources Bulletin	U. S.	1	1
Water Resources Research	U. S.	9	3
West Virginia Agriculture and Forestry	U. S.	1	1
Wiadomosci Ekologiczne	Poland	1	1
Wien. Forstliche Bundesversuchsanstaldt. Mariabrunn. Mitteilungen	Austria	34	18
Wood and Wood Products	U. S.	1	1
Wood Science and Technology	U. S.	1	1
Work-Environment-Health	Finland	1	1
World Wood	Netherlands	1	1
Wszechswiat	Poland	1	1
Z			
Zeitschrift fur Pflanzenkrankheiten (Pflanzenpathologie) und Pflanzenschutz	Germany	1	1
Zemledelie	U.S.S.R.	1	1
Zoologicheskii Zhurnal	U.S.S.R.	1	1

APPENDIX 4

INDEXING DELAY

TIME DELAY (Months)	AIR No.	AIR No. (Cum.)	AIR % Cum.	BIB No.	BIB No. (Cum.)	BIB % Cum.	BIOA No.	BIOA No. (Cum.)	BIOA % Cum.
Not Known	12	-	-	122	-	-	38	-	-
1	0	0	0.0	0	0	0.0	0	0	0.0
2	2	2	3.7	2	2	0.7	0	0	0.0
3	3	5	9.3	25	27	9.5	1	1	1.6
4	6	11	20.4	48	75	26.5	12	13	20.3
5	4	15	27.8	38	113	39.9	11	24	37.5
6	6	21	38.9	37	150	53.0	12	36	56.3
7	4	25	46.3	26	176	62.2	6	42	65.6
8	5	30	55.6	25	201	71.0	5	47	73.4
9	3	33	61.1	17	218	77.0	2	49	76.6
10	1	34	63.0	12	230	81.3	2	51	79.7
11	4	38	70.4	10	240	84.8	3	54	84.4
12	1	39	72.2	8	248	87.6	2	56	87.5
13	3	42	77.8	6	254	89.8	0	56	87.5
14	4	46	85.2	8	262	92.6	0	56	87.5
15	0	46	85.2	3	265	93.6	0	56	87.5
16	1	47	87.0	1	266	94.0	0	56	87.5
17	1	48	88.9	7	273	96.5	0	56	87.5
18	1	49	90.7	2	275	97.2	0	56	87.5
19	0	49	90.7	2	277	97.9	0	56	87.5
20	0	49	90.7	2	279	98.6	3	59	92.2
21+	5	54	100.0	4	283	100.0	5	64	100.0

	FOR			PAP			TOTAL		
Not Known	49	-	-	13	-	-	285	-	-
1	0	0	0.0	0	0	0.0	0	0	0.0
2	0	0	0.0	0	0	0.0	6	6	0.8
3	1	1	0.5	13	13	13.1	56	62	8.2
4	6	7	3.5	14	27	27.3	99	161	21.4
5	5	12	6.1	7	34	34.3	67	228	30.2
6	19	31	15.7	11	45	45.5	91	319	42.3
7	33	64	32.3	9	54	54.5	82	401	53.2
8	31	95	48.0	11	65	65.7	78	479	63.5
9	26	121	61.1	7	72	72.7	59	538	71.4
10	20	141	71.2	3	75	75.8	39	577	76.5
11	12	153	77.3	3	78	78.8	37	614	81.4
12	11	164	82.8	3	81	81.8	28	642	85.2
13	9	173	87.4	0	81	81.8	19	661	87.7
14	1	174	87.9	2	83	83.8	15	676	89.7
15	3	177	89.4	2	85	85.9	9	685	90.1
16	4	181	91.4	5	90	90.9	11	696	92.3
17	3	184	92.9	0	90	90.0	11	707	93.8
18	1	185	93.4	1	91	91.9	5	712	94.4
19	2	187	94.4	1	92	92.9	5	717	95.1
20	0	187	94.4	1	93	93.9	6	723	95.9
21+	11	198	100.0	6	99	100.0	31	754	100.0

APPENDIX 5

CITATION OVERLAP

	AIR	BIB	BIOA	BIOR	FOR	NTIS	PAP	WAT
AIR (N=78)								
AIR&		30 (38.5%)	22 (28.2%)	2 (2.6%)	25 (32.1%)	1 (1.3%)	17 (21.8%)	0
AIR& BIB&	--		16 (20.5%)	1 (1.3%)	20 (25.6%)	1 (1.3%)	11 (14.1%)	0
AIR& BIOA&	16 (20.5%)	--		0	17 (21.8%)	1 (1.3%)	9 (11.5%)	0
AIR& BIOR&	1 (1.3%)	0	--		0	0	0	0
AIR& FOR&	20 (25.6%)	17 (21.8%)	0	--		0	13 (16.7%)	0
AIR& NTIS&	1 (1.3%)	1 (1.3%)	0	0	0	--	0	0
AIR& PAP&	11 (14.1%)	9 (11.5%)	0	0	13 (16.7%)	0	--	0
AIR& WAT&	0	0	0	0	0	0	0	--
BIB (N=466)								
BIB&	30 (6.4%)		49 (10.5%)	32 (6.9%)	123 (26.4%)	2 (0.4%)	30 (6.4%)	7 (1.5%)
BIB& AIR&	--		16 (3.4%)	1 (0.2%)	20 (4.3%)	1 (0.2%)	11 (2.4%)	0
BIB& BIOA&	16 (3.4%)		--	0	32 (6.9%)	2 (0.4%)	10 (2.1%)	1 (0.2%)
BIB& BIOR&	1 (0.2%)		0	--	8 (1.7%)	0	0	1 (0.2%)
BIB& FOR&	20 (4.3%)		32 (6.9%)	8 (1.7%)	--	1 (0.2%)	16 (3.4%)	2 (0.4%)
BIB& NTIS&	1 (0.2%)		2 (0.4%)	0	1 (0.2%)	--	0	0
BIB& PAP&	11 (2.4%)		10 (2.1%)	0	16 (3.4%)	0	--	1 (0.2%)
BIB& WAT&	0		1 (0.2%)	1 (0.2%)	2 (0.4%)	0	1 (0.2%)	--
BIOA (N=112)								
BIOA&	22 (19.6%)	49 (43.8%)		0	54 (48.2%)	5 (4.5%)	19 (17.0%)	5 (4.5%)
BIOA& AIR&	--	16 (14.3%)		0	17 (15.2%)	1 (0.9%)	9 (8.0%)	0
BIOA& BIB&	16 (14.3%)	--		0	32 (28.6%)	2 (1.8%)	10 (8.9%)	1 (0.9%)
BIOA& BIOR&	0	0		--	0	0	0	0
BIOA& FOR&	17 (15.2%)	32 (28.6%)		0	--	4 (3.6%)	0	0
BIOA& NTIS&	1 (0.9%)	2 (1.8%)		0	4 (3.6%)	--	1 (0.9%)	0
BIOA& PAP&	9 (8.0%)	10 (8.9%)		0	0	1 (0.9%)	--	0
BIOA& WAT&	0	1 (0.9%)		0	0	0	0	--
BIOR (N=99)								
BIOR&	2 (2.0%)	32 (32.3%)	0		24 (24.2%)	0	2 (2.0%)	1 (1.0%)
BIOR& AIR&	--	1 (1.0%)	0		0	0	0	0
BIOR& BIB&	1 (1.0%)	--	0		8 (8.1%)	0	0	1 (1.0%)
BIOR& BIOA&	0	0	--		0	0	0	0
BIOR& FOR&	0	8 (8.1%)	0		--	0	1 (1.0%)	1 (1.0%)
BIOR& NTIS&	0	0	0		0	--	0	0
BIOR& PAP&	0	0	0		1 (1.0%)	0	--	1 (1.0%)
BIOR& WAT&	0	1 (1.0%)	0		1 (1.0%)	0	1 (1.0%)	--

APPENDIX 5

CITATION OVERLAP
(Page 2)

	AIR	BIB	BIOA	BIOR	FOR	NTIS	PAP	WAT
FOR (N=303)								
FOR&	25 (8.3%)	123 (40.6%)	54 (17.8%)	24 (7.9%)		5 (1.7%)	26 (8 6%)	2 (0.7%)
FOR& AIR&	--	20 (6.6%)	17 (5.6%)	0		0	13 (4.3%)	0
FOR& BIB&	20 (6.6%)	--	32 (10.6%)	8 (2.6%)		1 (0.3%)	16 (5.3%)	2 (0.7%)
FOR& BIOA&	17 (5.6%)	32 (10.6%)	--	0		4 (1.3%)	0	0
FOR& BIOR&	0	8 (2.6%)	0	--		0	1 (0.3%)	1 (0.3%)
FOR& NTIS&	0	1 (0.3%)	4 (1.3%)	0		--	0	0
FOR& PAP&	13 (4.3%)	16 (5.3%)	0	1 (0.3%)		0	--	0
FOR& WAT&	0	2 (0.7%)	0	1 (0.3%)		0	0	--
NTIS (N=69)								
NTIS&	1 (1.4%)	2 (2.9%)	5 (7.2%)	0	5 (7.2%)		1 (1.4%)	0
NTIS& AIR&	--	1 (1.4%)	1 (1.4%)	0	0		0	0
NTIS& BIB&	1 (1.4%)	--	2 (2.9%)	0	1 (1.4%)		0	0
NTIS& BIOA&	1 (1.4%)	2 (2.9%)	--	0	4 (5.8%)		1 (1.4%)	0
NTIS& BIOR&	0	0	0	--	0		0	0
NTIS& FOR&	0	1 (1.4%)	4 (5.8%)	0	—		0	0
NTIS& PAP&	0	0	1 (1.4%)	0	0		--	0
NTIS& WAT&	0	0	0	0	0		0	--
PAP (N=139)								
PAP&	17 (12.2%)	30 (21.6%)	19 (13.7%)	2 (1.4%)	26 (18.7%)	1 (0.7%)		3 (2.2%)
PAP& AIR&	--	11 (7.9%)	9 (6.5%)	0	13 (9.4%)	0		0
PAP& BIB&	11 (7.9%)	—	10 (7.2%)	0	16 (11.5%)	0		1 (0.7%)
PAP& BIOA&	9 (6.5%)	10 (7.2%)	--	0	0	1 (0.7%)		1 (0.7%)
PAP& BIOR&	0	0	0	--	1 (0.7%)	0		0
PAP& FOR&	13 (9.4%)	16 (11.5%)	0	1 (0.7%)	--	1 (0.7%)		0
PAP& NTIS&	0	0	1 (0.7%)	0	1 (0.7%)	--		0
PAP& WAT&	0	1 (0.7%)	1 (0.7%)	0	0	0		--
WAT (N=30)								
WAT&	0	7 (23.3%)	5 (16.7%)	1 (3.3%)	2 (6.7%)	0	3 (10.0%)	
WAT& AIR&	--	0	0	0	0	0	0	
WAT& BIB&	0	--	1 (3.3%)	1 (3.3%)	2 (6.7%)	0	1 (3.3%)	
WAT& BIOA&	0	1 (3.3%)	--	0	0	0	1 (3.3%)	
WAT& BIOR&	0	1 (3.3%)	0	--	1 (3.3%)	0	0	
WAT& FOR &	0	2 (6.7%)	0	1 (3.3%)	--	0	0	
WAT& NTIS&	0	0	0	0	0	--	0	
WAT& PAP&	0	1 (3.3%)	1 (3.3%)	0	0	0	—	

APPENDIX 6

EXAMPLES OF NON-INDEXED DOCUMENTS

Baker, M. B., Jr.; Brown, H. E.; Champagne, N. E., Jr. "Hydrologic performance of the Beaver Creek watersheds during a 100-year storm." Amer. Geophys. Union Trans., 52(1971):828.

Benzie, J. W. "Ecological and environmental aspects of logging." American Pulpwood Association Technical Paper, 1972:5-8.

Carpenter, E. M. "Wood residues -- a cost or a market potential?" Woodwork and Furn. Dig., 73(6):36-38.

Cooper, R. W. "Status of research on air quality and forest burning." Auburn Forestry Forum. Proceedings, 11 (1972):6-8.

DeByle, N. V.; Packer, P. E. "Plant nutrient and soil losses in overland flow from burned forest clearcuts." AWRA National Symposium on Watersheds in Transition. Proceedings, 1972:296-307.

Dietrich, J. H.; Pickford, S. G. "Air quality and smoke management." Soc. Am. For., South. Reg. Tech. Conf., 1971:89-96.

Dietrich, J. H. "Prescribed burning and air quality." Louisiana St. Univ. For. Symp., 20(1971):115-129.

Hall, J. A. "Bark -- old and new." Converting Bark into Opportunities Conf. Proc., 1971:3-7.

Helwey, J. D. "First-year effects of wildfire on water yield and stream temperature in North-Central Washington." AWRA Proceedings, ? :308-312.

Moore, D. G. "Fertilization and water quality." West. Reforestation Coord. Comm. Proceedings, 1971:28-31.

Norris, L. A.; Moore, D. G. "Entry and fate of forest chemicals in streams." Forest Land Uses and Stream Environment Symp. Proc., 1970:139-158.

Packer, P. E. "Effects of prescribed slash burning on watershed behaviour of Larch-Douglas Fir forests." IUFRO Congr. Proc., XV(1972): ? .

Packer, P. E. "Site preparation in relation to environmental quality." West. For. and Conservation Assoc., West Reforestation Coord. Comm. Annual Meeting. Proc., 1971:23-28.

Reynolds, H. G. "Wildlife habitat improvement in relation to watershed management in the Southeast." Arizona Watershed Symp. Proc. 16(1972):10-17.

APPENDIX 6

EXAMPLES OF NON-INDEXED DOCUMENTS
(Page 2)

Rice, R. M.; Rothacher, J. S.; Meghan, W. F. "Erosional consequences of timber harvesting: an appraisal." AWRA National Symp. on Watersheds in Transition. Proc., 1972:321-329.

Swank, W. T. "Soils and water." Auburn For. Forum Proc., 11(1972):51-58.

Tarrant, R. F. "Man-caused fluctuations in quality of water from forested watersheds." Joint FAO/USSR Intl. Symp. on Forest Influences and Watershed Mgt. Proc., ? :209-218.

Verry, E. S. "Effect of an aspen clearcutting on water yield and quality in northern Minnesota." AWRA National Symp. Proc., 1972:276-284.

BIBLIOGRAPHY

The following bibliography constitutes the working data base from which the study findings were drawn. Its subject parameters are set forth on pages 3-5, Part I. The titles and dates of coverage of abstracting and indexing sources covered are found on page 7, Part I.

The computer software used was FAMULUS, a revision of the original programs developed by personnel of the Pacific Southwest Forest and Rnage Experiment Station, Forest Service, U.S.D.A.

It was not originally the investigators' intention to publish the bibliography in any form, either as a part of the study or independently. However, a number of specific requests resulted in its ultimate inclusion in a simplified format. Additional formats and indexing capabilities may be utilized as needed. The data base will be retained in magnetic tape format for possible use by other researchers.

The bibliography, as reproduced herein, is comprised of an author section and a subject index.

1. 1973 AARON J R BARK: A POTENTIALLY USEFUL BY-PRODUCT INSTITUTE OF WOOD SCIENCE. JOURNAL. 6 (3): 22-27

2. 1970 AARON J R HOW THE GROWER CAN USE BARK NURSERYMAN AND GARDEN CENTRE. 151 (9): 224-225

3. 1970 ACKERMAN D P WOOD: UNIVERSAL RAW MATERIAL SOUTH AFRICAN FORESTRY JOURNAL. 75 (1970): 1-3

4. 1968 ADAMOWICZ S CHANGE IN AFFORESTATION OF THE UPPER SILESIAN INDUSTRIAL BASIN MIEDZYNARODOWEJ KONGERENTSII. MATERIALY. 6 (1968): 389-406

5. 1971 ADAMS R COMPOSTING TREE BARK WITH SEWAGE COMPOST SCIENCE. 12 (3): 30-32

6. 1972 AFANASEV V A EVALUATING WATER-STORING AND PROTECTING ROLE OF FOREST IN ISOLATING ZONES FORMING RIVER RUNOFF IN KAMCHATKA LESNOE KHOZIAISTVO. 8 (1972): 17-19

7. 1971 AFFOLTER E WOOD AS A SOURCE OF ENERGY AND AS A FUEL WALD UND HOLZ. 52 (7): 267-272

8. 1970 AHLING B INVESTIGATION OF THE EFFECT OF SULFITE MILL WASTE WATER ON THE RECIPIENT GLAFSFJORDEN WITH A VIEW TO A LATER STUDY OF THE RECOVERY PROCESS SVENSK PAPPERSTIDNINGK. 73 (13/14): 430-434

9. 1971 AHMAD M, MALIK M N NOTE ON CHEMICAL EXTRACTIVES FROM WALNUT BARK (JUGLAS REGIA) AND THEIR EFFECTS ON THE CLEANSING OF TARTAR DEPOSITS PAKISTAN JOURNAL OF FORESTRY. 21 (3): 325-327

10. 1971 AHTI E ECOLOGICAL EFFECTS OF FOREST DRAINAGE AND FERTILIZATION SUO. 22 (6): 92-93+

11. 1973 AIKEN W H HOW SOCIAL PRESSURE WILL AFFECT PAPERBOARD INDUSTRY GRWOTH BOXBOARD CONTAINERS. 80 (11): 41-42

12. 1972 ALDRICH D F, MUTCH R W WILDERNESS FIRES ALLOWED TO BURN MORE NATURALLY FIRE CONTROL NOTES. 33 (1): 3-5

13. 1970 ALEKSAHIN R M, TIHOMIROV F A, KULIKOV N V POSITION AND TASKS OF FOREST RADIO-ECOLOGY ECOLOGIIA. 1 (1970): 27-38

14. 1970 ALEKSEEV B D BARK AND LEAVES OF DIFFERENT OAK SPECIES OF DAGESTAN AS A POSSIBLE RAW MATERIAL FOR DRUGS RASTITEL'NYE RESURSY. 6 (3): 430-432

15. 1970 ALESSANDRINI A FOREST FOOTPATHS ITALIA FORESTALE E MONTANA. 25 (6): 304-308

16. 1968 ALEXE A FACTORS WHICH DETERMINE THE UTILIZATION OF FOREST RESOURCES AND FORECASTS FOR WOOD CONSUMPTION IN EUROPE REVISTA DE STATISTICA. 17 (6): 7-22

17. 1973 ALLAN G G, CHOPRA C S, GARA R I, NEOGI A N, WILKINS R M WOOD WASTE REUSE IN CONTROLLED RELEASE PESTICIDES NTIS PB-222 051/5

18. 1970 ALLISON R C USE OF BARK RESIDUES AMERICAN SOCIETY OF AGRICULTURAL ENGINEERS. ASAE PAPER. 70-921 (1970)

19. 1971 ALLISON R C UTILIZING BARK RESIDUE AGRICULTURAL ENGINEERING. 52 (3): 124-126

20. 1970 ALLISON R C WAYS TO USE TREE BARK SOUGHT TO CONSERVE VITAL RAW MATERIALS PROFITABLY SCIENCE IN AGRICULTURE. 17 (2): 2-3

21. 1972 ANDERSON H W MAJOR FLOODS, POOR LAND USE DELAY RETURN OF SEDIMENTATION TO NORMAL RATES U.S. FOREST SERVICE. RESEARCH NOTE PSW. 269 (1972)

22. 1972 ANDERSON H W MAJOR FLOODS, POOR LAND USE DELAY RETURN OF SEDIMENTATION TO NORMAL RATES NTIS PB-213 604/2

23. 1955 ANONYMOUS AIR POLLUTION IN FLORIDA A.M.A. ARCHIVES OF INDUSTRIAL HEALTH, 12 (5): 567

24. 1968 ANONYMOUS BEAUTY IN A WORKING FOREST WESTERN FORESTRY AND CONSERVATION ASSOCIATION. PROCEEDINGS, 59 (1968): 61-65

25. 1968 ANONYMOUS CLEAN AIR FROM A WORKING FOREST WESTERN FORESTRY AND CONSERVATION ASSOCIATION. PROCEEDINGS, 59 (1968): 65-68

26. 1891 ANONYMOUS DAMAGE CAUSED DUE TO FOUNDRY SMOKE ALLGEMEINE FORST UND JAGDZEITUNG, 67 (1891): 220

27. 1972 ANONYMOUS DAMAGE TO FOREST VEGETATION CAUSED BY AIR POLLUTION IN CRACOW PROVINCE CZASOPISMO GEOGRAFICZNE, 43 (2): 205-210

28. 1971 ANONYMOUS ERRATIC PRICES CITED AS MAJOR OBSTACLE TO INCREASED RECYCLING CHEMICAL TWENTY-SIX, 7 (7): 78-79

29. 1970 ANONYMOUS EUROPEAN NATURE CONSERVATION YEAR ALLGEMEINE FORSTZEITSCHRIFT, 25 (4): 67-103

30. 1972 ANONYMOUS FARMING THE FOREST FOR FIBER ENVIRONMENTAL SCIENCE AND TECHNOLOGY, 6 (10): 876-877

31. 1969 ANONYMOUS FOREST CHEMICALS AND ENVIRONMENT: A PANEL WESTERN FORESTRY AND CONSERVATION ASSOCIATION. FOREST PEST COMMITTEE. ANNUAL MEETING, 1969: 8-18

32. 1972 ANONYMOUS FORESTRY AND WINTER SPORTS ALLGEMEINE FORSTZEITUNG, 83 (4): 71-93

33. 1970 ANONYMOUS HYDROLOGICAL INVESTIGATIONS IN FOREST Nauk (Moscow)

34. 1972 ANONYMOUS MILLS CAN MAKE RECYCLING WORK PAPERBOARD PACKAGING, 57 (2): 24-29

35. 1972 ANONYMOUS ONCE MORE ABOUT POSSIBILITIES OF BARK UTILIZATION PRZEMYSL DRZEWNY, 23 (1): 29-32

36. 1972 ANONYMOUS OUR AIR: UNFIT FOR TREES U.S. Dept. of Agriculture, Forest Service

37. 1972 ANONYMOUS PAPER FROM REFUSE SVENSK PAPPERSTIDNING, 75 (10): 409

38. 1969 ANONYMOUS POLLUTION DWARFS WHITE PINES AGRICULTURAL RESEARCH (WASHINGTON), 18 (2): 4

39. 1971 ANONYMOUS POSSIBILITES OF INDUSTRIAL BARK UTILIZATION PRZEMYSL DRZEWNY, 22 (9): 4-8

40. 1969 ANONYMOUS PRESENT POSITION AND PROSPECTS OF THE UTILIZATION OF TREE FOLIAGE Latvijskij Nauchno-Issledovatel'skij Institut Lesohozjajstvennyh Problem (Riga)

41. 1971 ANONYMOUS PROBLEMS OF WASTE PAPERS REVUE EUROPENNE DES PAPIERS CARTONS-COMPLEXES, JULY/AUG. 1971: 9-10

42. 1971 ANONYMOUS RECYCLED PAPER: THE SKY IS THE LIMIT FUTURE MARKETS, 3 (3): 30-32

43. 1973 ANONYMOUS RECYCLING STUDY SAYS INCENTIVES ARE NEEDED IF RATE IS TO USE PAPER TRADE JOURNAL, 157 (15): 41-42

44. 1972 ANONYMOUS SELECT BIBLIOGRAPHY: TREES AS NOISE BARRIERS Great Britain, Forestry Commission, Library (London)

45. 1972 ANONYMOUS SEVENTH INTERNATIONAL SYMPOSIUM OF FOREST FUME DAMAGE EXPERTS ON EFFECTS OF AIR POLLUTANTS ON FOREST TREES WIEN. FORSTLICHE BUNDESVERSUCHSANSTALDT. MARIABRUNN. MITTEILUNGEN. 97 (1): 1-30

46. 1969 ANONYMOUS SIDE EFFECTS OF CHEMICALS: BASAL BARK APPLICATIONS OF 2-4-5-T IN DIESEL OIL AND WATER SUPPLIES GREAT BRITAIN. FORESTRY COMMISSION. REPORT, 1968/69: 80+

47. 1969 ANONYMOUS SMOG DAMAGE TO FOREST TREES: A SPECIAL REPORT FOREST PEST CONDITIONS IN CALIFORNIA. 1969: 2-3

48. 9999 ANONYMOUS TEN-YEAR SHELTERBELT STUDY IN GRUBBENVORST (LIMBURG), 1950-1960 Commissie Voor De Agrarische Belangen in Limburg

49. 1971 ANONYMOUS TIMBER AVAILABILITY AND SUPPLY FROM CANADAS FORESTS. STATUS AS OF 1968 AND PROJECTIONS FOR YEAR 2000 PULP AND PAPER MAGAZINE OF CANADA. 72 (2): 40-46

50. 1972 ANONYMOUS USE OF BARK NORTHERN LOGGER AND TIMBER PROCESSER. 20 (12): 8-9+

51. 1968 ANONYMOUS WHY DO WE SACRAFICE OUR TREES COURRIER DE LA NATURE. 5 (1968): 27

52. 1962 ANTIPOV V G EFFECT OF INDUSTRIAL SMOKES AND GASES UPON CONIFEROUS FORESTS GROWING UNDER CONDITIONS OF INCREASED HUMIDITY IN THE MOSCOW REGION GLAVNYI BOTANICHESKII SAD. BIULLETEN. 46 (1962): 41-46

53. 1970 ANTIPOV V G EFFECT OF SULFUR DIOXIDE ON THE GENERATIVE ORGANS OF WOODY PLANTS OKHRANA PRIRODY NA URALE. 7 (1970): 31-35

54. 1971 ANUCHIN N P ANTI-EROSION ROLE OF FOREST SHELTERBELTS VSESOIUZNAIA AKADEMIIA SELSKOKHOZIAISTVENNYKH NAUK. ZASHITZ POCHV OT EROZII (DOKLADY), 229-231

55. 1972 ARGHIRIADE C INFLUENCE OF MAN AND VEGETATION UPON SOIL FORMATIONS PROCESS CONSIDERED THROUGH HYDROLOGIC FUNCTION REVISTA PADURILOR. 87 (3): 121-124

56. 1972 ARNOLD R K INTERFACE BETWEEN MAN AND HIS FOREST ENVIRONMENT JOURNAL OF ENVIRONMENTAL QUALITY. 1 (2): 117-120

57. 1969 ARTHUR J P JR., LOVE L D ENVIRONMENTAL MEASUREMENTS IN A NATURAL PARK AND IN SURROUNDING PONDEROSA PINE STANDS ARIZONA FORESTRY NOTES. 5 (1969)

58. 1972 ASHBY W C, FRITTS H C TREE GROWTH, AIR POLLUTION, AND CLIMATE NEAR LA PORTE, INDIANA AMERICAN METEOROLOGICAL SOCIETY. BULLETIN. 53 (3): 246-251

59. 1973 ASPITARTE T R, ROSENFELD A S, SMALE B C, AMBERG H R PULP AND PAPER MILL SLUDGE UTILIZATION AND DISPOSAL TAPPI ENVIRONMENT CONFERENCE, 1973: 73-87

60. 1973 ASPITARTE T R, ROSENFIELD A S, SMALE B C, AMBERG H R METHODS FOR PULP AND PAPER MILL SLUDGE UTILIZATION AND DISPOSAL NTIS PB-22 254/5

61. 1972 ASTRAKHOV V V FOREST SHELTERBELTS AS AN AID IN CONTROLLING DUST STORMS IN STAVROPOL TERRITORY LESNYE POLOSY NA ZASCHITE UROZHAIA. 10-18

62. 1971 ATCHISON J E, WHELESS R E L, COLLINS T T JR. FUTURE PROSPECTS FOR INCREASED WASTE PAPER RECYCLING PAPER TRADE JOURNAL. 155 (37): 58-64

63. 1971 ATTIWILL P M ATMOSPHERIC CARBON DIOXIDE AND THE BIOSPHERE ENVIRONMENTAL POLLUTION. 1 (4): 249-261

64. 1970 AU D W K EFFECTS OF LOGGING ON SALMON POPULATTION IN COASTAL STREAMS NTIS COM-72-11354

65. 1972 AUBERTIN G M, PATRIC J H QUALITY WATER FROM CLEARCUT FOREST LAND? NORTHERN LOGGER AND TIMBER PROCESSER. 20 (8): 14-15+

66. 1971 AUCHTER R J FUTURE WOOD NEEDS FOR PAPERMAKING FIBERS SHOULD NOT BE A PROBLEM PAPER TRADE JOURNAL. 155 (34): 58-61

67. 1970 AUSSENAC G VIEW OF PART OF FOREST IN WATER ECONOMY REVUE FORESTIERE FRANCAISE. 6 (1970): 603-618

68. 1969 AUSSENAC J. PARDE J FORESTS AND CLIMATE FRANCE. MINISTERE DE L'AGRICULTURE. BULLETIN TECHNIQUE D'INFORMATION. 237 (1969): 93-103

69. 1972 AYLOR D NOISE REDUCTION BY VEGETATION AND GROUND ACOUSTICAL SOCIETY OF AMERICA. JOURNAL. 51 (1): 197-205

70. 1972 AYLOR D E HOW PLANTS AND SOIL MUFFLE NOISE FRONTIERS OF PLANT SCIENCE. 23 (2): 6-7

71. 1971 AZMAIPARASHVILI L S CHANGE IN THE WATER-PROTECTION AND WATER-REGULATING FUNCTIONS OF THE MONTANE FORESTS OF GEORGIA IN RELATION TO DIFFERENT FELLING SYSTEMS TIFLIS. INSTITUT LESA. TRUDY. 18 (1971): 327-338

72. 1971 AZMAJPARASVILI L S. CAGELISVILI R G SPRING RUN-OFF FROM SMALL CATCHMENTS WITH DIFFERing FOREST COVER % IN THE MOUNTAINS OF GEORGIA LESOVEDENIE. 3 (1971): 81-83

73. 1971 B.C. RESEARCH (VANCOUVER). HOWARD T E. MCLEAY D J. WALDEN C C SUB-LETHAL EFFECTS OF BLEACHED KRAFT MILL EFFLUENTS TO FISH CANADA. DEPARTMENT OF ENVIRONMENT. PULP AND PAPER POLLUTION ABATEMENT PROJECT. REPORT. 9-2 (1971)

74. 1971 B.C. RESEARCH (VANCOUVER). HOWARD T E. WALDEN C C SUB-LETHAL EFFECTS OF BLEACHED KRAFT MILL EFFLUENTS TO FISH CANADA. DEPARTMENT OF ENVIRONMENT. PULP AND PAPER POLLUTION ABATEMENT PROJECT. REPORT. 9-1 (1971)

75. 1969 BACHELARD E P. JOHNSON M E STUDY OF PERSISTENCE OF HERBICIDES IN SOILS AUSTRALIAN FORESTRY. 33 (1): 19-24

76. 1969 BACILEV M E FOREST SHELTER BELTS AND EVAPORATION OF SNOW FROM FIELDS IN NORTH KAZAKHSTAN VESTNIK SELSKOKHOZIAISTVENNOI NAUKI. 9 (1969): 53-57

77. 1969 BAGGE P EFFECTS OF POLLUTION ON ESTUARINE ECOSYSTEMS. I: EFFECTS OF EFFLUENTS FROM WOOD-PROCESSING INDUSTRIES ON THE HYDROGRAPHY. BOTTOM AND FAUNA OF SALTKALLEFJORD (W. SWEDEN) MERENTUTKIMUSLAITOKSEN JULKAISU. 228 (1969): 3-118

78. 1969 BALAGUROVA M V SPECIES COMPOSITION AND GROWTH OF FISH IN A POLLUTED AREA OF THE KONDOPOGA BAY OF LAKE ONEGA VOPROSY GIDROLOGII OZEROVEDENIYA I VODNOGO KHOZYAISTVA KARELII. 194-226

79. 1972 BALAUTA L AIR POLLUTION AND FOREST VEGETATION IN THE INDUSTRIAL CENTER OF ZLATNA. ROMANIA REVISTA PADURILOR. 87 (11): 553-554

80. 1969 BALDWIN L WOOD WASTE MAKES MONEY WEEDS TREES, AND TURF. 8 (8)- 20-21

81. 1971 BALTATSE I K INFLUENCE OF GASEOUS AND SOLID POLLUTANTS FROM THE OLAINE INDUSTRIAL COMPLEX ON FOREST BIOCOENOSES IN THE VICINITY OF THE TOWN OF OLAINE LATVISKII GOSUDARSTVENNYI UNIVERSITET. UCHENYE ZAPISKI. 153 (1971): 63-69

82. 1972 BANFIELD W M SULFUR DIOXIDE-OZONE SYNERGISM ON EASTERN WHITE PINE PHYTOPATHOLOGY. 62 (5): 493

83. 1971 BANK OF AMERICA PAPER RECYCLING: A REPORT ON ITS ECONOMIC AND ECOLOGICAL IMPLICATIONS Bank of America (San Francisco)

84. 1972 BARCLAY-ESTRUP P HERBICIDES: A CRITICAL LOOK AT THEIR USE IN FOREST MANAGEMENT CANADIAN FIELD-NATURALIST. 86 (1): 91-95

85. 1970 BARNES J M TOXIC HAZARDS FROM WOOD PRESERVATIVES BRITISH WOOD PRESERVING ASSOCIATION. RECORD OF THE ANNUAL CONVENTION. 1970: 129-142

86. 1970 BARNES J M TOXIC HAZARDS FROM WOOD PRESERVATIVES INTERNATIONAL PEST CONTROL. 12 (5): 20+

87. 1972 BARNES R L EFFECTS OF CHRONIC EXPOSURE TO OZONE ON PHOTOSYNTHESIS AND RESPIRATION OF PINES ENVIRONMENTAL POLLUTION. 3 (2): 133-138

88. 1972 BARNES R L EFFECTS OF CHRONIC EXPOSURE TO OZONE ON SOLUBLE SUGAR AND ASCORBICACID CONTENTS OF PINE SEEDLINGS CANADIAN JOURNAL OF BOTANY. 50 (1): 215-219

89. 1969 BARTON M A WATER POLLUTION IN REMOTE RECREATIONAL AREAS JOURNAL OF SOIL AND WATER CONSERVATION. 24 (4): 132-134

90. 1963 BARTSCH A F PAPER MILL POLLUTION IN PUGET SOUND NORTH AMERICAN WILDLIFE AND NATURAL RESOURCES CONFERENCE. TRANSACTIONS. 28: 369-377

91. 1964 BARTSCH A F STUDY OF PULP AND PAPER MILL POLLUTION IN PUGET SOUND INTERNATIONAL WATER POLLUTION RESEARCH CONFERENCE. PROCEEDINGS. 2 (1964): 43-64

92. 1967 BARTSCH A F, CALLAWAY R J, WAGNER R A, WOELKE C E TECHNICAL APPRAOCHES TOWARD EVALUATING ESTUARINE POLLUTION PROBLEMS ESTUARIES. 693-700

93. 1968 BASSUS W EFFECTS OF INDUSTRIAL ATMOSPHERIC POLLUTION ON THE NEMATODE POPULATION IN THE SOIL OF SCOTS PINE FORESTS PEDOBIOLOGIA. 8 (3/4): 289-295

94. 1972 BATTELLE COLUMBUS LABORATORIES STUDY TO IDENTIFY OPPORTUNITIES FOR INCREASED SOLID WASTE UTILIZATION. VOL. 8: PAPER REPORT Battelle

95. 1971 BAUMGARTNER A FORESTS AS EXCHANGE FACTORS IN THE BOUNDARY LAYER OF THE EARTH/ATMOSPHERE INTERFACE FORSTWISSENSCHAFTLICHES CENTRALBLATT. 90 (3): 174-182

96. 1970 BEALE J A FORESTRY IN ENVIRONMENTAL DECADE JOURNAL OF FORESTRY. 68 (8): 639-641

97. 1973 BEENE J T HORSES WIN, TRACTORS LOSE SOIL CONSERVATION. 38 (1): 252-253

98. 1972 BEGUIN J M OBSERVATIONS ON ROLE OF WINDBREAKS FRUITS. 27 (11): 745-764

99. 1971 BEHM R, KESSLER W INJURY TO PINUS SYLVESTRIS AND PICEA ABIES AFTER WINTER TREATMENT OF ROADS WITH CHLORIDE SOLUTIONS NACHRICHTENBLATT DES DEUTSCHEN PFLANZENSCHUTZDIENST IN DER DDR. 25 (10): 211-216

100. 1973 BELL L E ECOLOGICAL UNDERSTANDING OF TREES AND ENVIRONMENT MICHIGAN. STATE UNIVERSITY. COOPERATIVE EXTENSION SERVICE. EXTENSION BULLETIN. E-1765 (1973)

101. 1970 BELONOZHKO G A, KLISENKO M A, PETRICHENKA L N, SOROKIŃA L V EXPERIMENTAL DATA ON THE BUILD-UP OF DDT AND LINDANE IN FAUNA AND FLORA AFTER THE CHEMICAL TREATMENT OF A FOREST GIGIENA I SANITARIYA. 35 (2): 91-93

102. 1970 BENDER F, HEANEY D P, BOWDEN A POTENTIAL OF STEAMED WOOD AS A FEED FOR RUMINANTS FOREST PRODUCTS JOURNAL. 20 (4): 36-41

103. 1971 BENEDICT A H, MCKEOWN J J INVESTIGATION OF THE EFFECTS OF BARK LEACHING AND BENTHAL DECOMPOSITION ON RECEIVING WATER QUALITY NATIONAL COUNCIL OF THE PAPER INDUSTRY FOR AIR AND STREAM IMPROVEMENT. TECHNICAL BULLETIN. 247

(1971)

104. 1972 BERGE H DIFFERENTIATING BETWEEN GAS, SMOKE, AND DUST POLLUTION IN RELATION TO THEIR EFFECT ON AGRICULTURAL, HORTICULTURAL AND FOREST PLANTINGS PFLANZENSCHUTZBERICHTE, 43 (1/2): 25-28

105. 1970 BERGE H DIFFERENTIATION AND EVALUATION OF AIR POLLUTION FROM A BOTANICAL POINT OF VIEW ENVIRONMENTAL POLLUTION, 1 (2): 141-147

106. 1959 BERGE H INJURY TO FRUIT AND FOREST TREES FROM SULFUR DIOXIDE EMISSIONS GARTENBAUWISSENSCHAFT, 24 (2): 220-228

107. 1972 BERGMEIR R E, BJERGO A C GROUND BARK FOR BEDDING, FIRST PHASE OF BITTERROOT RECYCLING PROJECT NORTHWEST WOOD PRODUCTS CLINIC, PROCEEDINGS, 27 (1972): 33-49

108. 1967 BERITZ S, VOGL M · TRANSPIRATION OF CONIFER NEEDLES WITH DIFFEREING EXPOSURES TO SO2 ARCHIV FUR FORSTWESEN, 11 (1967): 663+

109. 1972 BERKOVITCH I WOOD RESOURCE AND SUPPLY POTENTIAL WORLD WOOD, 13 (9): 8-9

110. 1968 BERNATSKY A IMPORTANCE OF PROTECTIVE PLANTATIONS IN LOWERING AIR POLLUTION EUROPEAN CONGRESS ON THE INFLUENCE OF AIR POLLUTION ON PLANTS AND ANIMALS, PROCEEDINGS, 1 (1968): 383-395

111. 1968 BERNATZKY A PROTECTION PLANTINGS FOR AIR PURIFICATION AND IMPROVEMENT OF ENVIRONMENTAL CONDITIONS BAUM-ZEITUNG: SCHRIFTENREIHE FUR BAUMFREUNDE UND NATURSCHUTZER, 2 (3): 37-42

112. 1971 BERNDT H W EARLY EFFECTS OF FOREST FIRE ON STREAMFLOW CHARACTERISTICS U.S. FOREST SERVICE, PACIFIC NORTHWEST FOREST AND RANGE EXPERIMENT STATION, RESEARCH PAPER PNW, 148 (1971)

113. 1970 BERNDT H W, SWANK G W FOREST LAND USE AND STREAMFLOW IN CENTRAL OREGON U.S. FOREST SERVICE, RESEARCH PAPER PNW, 93 (1970)

114. 1971 BERNETTI G NATURE AND SENTIMENT, EXOTIC SPECIES AND CLEAR FELLING ITALIA FORESTALE E MONTANA, 26 (1): 20-22

115. 1971 BERRY C R EASTERN WHITE PINE, A TOOL TO DETECT AIR POLLUTION SOUTHERN LUMBERMAN, 209 (2609): 164+

116. 1971 BERRY C R RELATIVE SENSITIVITY OF RED JACK AND WHITE PINE SEEDLINGS TO OZONE AND SULFUR DIOXIDE PHYTOPATHOLOGY, 61 (2): 231-232

117. 1961 BERRY C R WHITE PINE EMERGENCE TIPBURN, A PHYSIOGENIC DISTURBANCE U.S. FOREST SERVICE, SOUTHEEASTERN FOREST EXPERIMENT STATION, RESEARCH PAPER SE, 130 (1961)

118. 1972 BETHLAHMY N COMMENTS ON EFFECTS OF FOREST CLEAR-FELLING ON THE STORM HYDROGRAPH WATER RESOURCES RESEARCH, 8 (1): 166-170

119. 1971 BISSELL L P SOCIAL AND POLITICAL IMPACT OF SNOWMOBILES NORTHERN LOGGER AND TIMBER PROCESSER, 19 (9): 21+

120. 1970 BITIUKOV N A CLIMATIC AND HYDROLOGIC ROLE OF BEECH FORESTS OF BLACK SEA COAST OF CAUCASUS IZVESTIIA VYSSHIKH UCHEBNYHK ZAVEDENII, LESNOE ZHURNAL, 5 (1970): 141-143

121. 1947 BLACK H H PRELIMINARY INVESTIGATION OF KRAFT MILL WASTES, CROSSETT PAPER MILLS, CORSSETT, ARKANSAS AS RELATED TO OUACHITA RIVER POLLUTION IN VICINITY OF ARKANSAS-LOUISIANA STATE LINE NTIS PB-217 077

122. 1970 BLATTNY C SMOG IN OUR FORESTS LESNICTVI, 16 (6): 493-496

123. 1970 BLECHA F, MINAR J COMPOSTING OF WOOD WASTE DREVO, 25 (12): 336-338

124. 1972 BLOCHER K CAN FORESTRY MEASURES BRING ABOUT A WORTHWHILE IMPROVEMENT OF WATER SUPPLY OVER LARGE REGIONS? ALLGEMEINE FORSTZEITSCHRIFT, 27 (39): 763-765

125. 1973 BLOCK P M NEWSPAPER RECYCLING PROGRAMS IN THE COMMUNITIES OF THE CAPITOL REGION AND THEIR IMPACT UPON THE WASTE NEWSPAPER INDUSTRY NTIS COM-73-11658/4

126. 1971 BLUMENBACH D PESTICIDES IN THE ENVIRONMENT, A BIBLIOGRAPHY ON SIDE EFFECTS, RESIDUES, AND PRECAUTIONS BIOLOGISCHE BUNDESANSTALT FUR LAND UND FORSTWIRTSCHAFT, MITTEILUNGEN, 141 (1971)

127. 1970 BOCHKOV A P FOREST INFLUENCE ON RIVER FLOWS NATURE AND RESOURCES, 6 (1): 10-11

128. 1972 BOCSOR J G EFFECT OF PAPER PLANT POLLUTION AND SUBSEQUENT ABATEMENT ON A LITTORAL MACROINVERTEBRATE COMMUNITY IN LAKE ONTARIO: PRELIMINARY SURVEY CONFERENCE ON GREAT LAKES RESEARCH, 15 (1972): 21-34

129. 1970 BOEHLMANN D IMPORTANCE OF THE FOREST FOR THE WATER ECONOMY OF A LANDSCAPE AND THE PROVIDING OF WATER OF THE POPULATION BIOLOGIEUNTERRICHT, 6 (4): 8-22

130. 1969 BOERTITZ S PHYSIOLOGICAL AND BIOCHEMICAL CONTRIBUTIONS TO SMOKE DAMAGE RESEARCH. 11: ANALYSES OF SOME NEEDLE CONSTITUTENTS OS SPRUCE OF DIFFERENT SO2 RESISTANCE FROM A DISTRICT WITH SO2 DAMAGE ARCHIV FUR FORSTWESEN, 18 (2): 123-131

131. 1972 BOERTITZ S, VOGEL M STUDIES OF INDIVIDUAL SMOKE RESISTANCE OF SPRUCE IN THE UPPER ERZGEBIRGE (GDR) BY PHYSIOLOGICAL MEASURINGS BIOLOGISCHES ZENTRALBLATT, 91 (4): 437-441

132. 1972 BOHNE H EXPLANATION OF A CASE OF FUME DAMAGE IN SCOTS PINE STANDS IN RUHR WIEN, FORSTLICHE BUNDESVERSUCHSANSTALDT, MARIABRUNN, MITTEILUNGEN, 97 (1): 141-150

133. 1971 BOLEA V PRINCIPAL CAUSES OF DAMAGE TO PINUS STROBUS ACCLIMATIZED IN THE BAIA MARE DEPTRESSION REVISTA PADURILOR, 86 (8): 408-410

134. 1972 BOLLE A W EFFECT OF FOREST MANAGEMENT ON ENVIRONMENT SOIL CONSERVATION SOCIETY OF AMERICA, PROCEEDINGS, 27 (1972): 172-177

135. 1969 BOLLEN W B PROPERTIES OF TREE BARKS IN RELATION TO THEIR AGRICULTURAL UTILIZATION U.S. FOREST SERVICE, PACIFIC NORTHWEST FOREST AND RANGE EXPERIMENT STATION, RESEARCH PAPER PNW, 77 (1969)

136. 1971 BONES J T, BOWERS T M WOOD RESIDUES: HOW MUCH ARE WE RECOVERING? NORTHERN LOGGER AND TIMBER PROCESSER, 20 (3): 22-23+

137. 1972 BONES J T, KINGSLEY N P FUTURE USE OF PRIMARY WOOD FIBER FOR PAPERMAKING IN THE NORTHEAST PULP AND PAPER, 46 (4): 100-101

138. 1971 BONING K, KLEE J INJURIES TO VEGETATION CAUSED BY FUMES FROM THE BURNING OF WRECKED MOTOR VEHICLES BAYERISCHES LANDWIRTSCHAFTLICHES JAHRBUCH (SUPPLEMENT), 47: 983-989

139. 1971 BONNEMANN A, HUSS J, LOHBECK H DAMAGE CAUSED BY A BURST IN AN OIL PIPELINE IN A FOREST STAND IN WESEL DISTRICT ALLGEMEINE FORSTZEITSCHRIFT, 26 (49): 1008-1010

140. 1972 BONNER D RECENT PROBLEMS CONCERNING YOUTH IN MICHIGAN STATE FOREST AREAS MICHIGAN FORESTRY AND PARK ASSOCIATION, PROCEEDINGS, 46 (1972): 57-58

141. 1971 BORDEN J H CHANGING PHILOSOPHY IN FOREST INSECT MANAGEMENT ENTOMOLOGICAL SOCIETY OF AMERICA. BULLETIN. 17 (4): 268-273

142. 1972 BORISEK R PRESENT SITUATION AND PROSPECTS OF THE UTILIZATION OF SPENT SULFITE LIQUORS PAPIR A CELULOSA. 27 (3): 53-54

143. 1969 BOSENER R OCCURRENCE OF BARK-BREEDING FOREST PESTS IN FUME-DA.AGED PINE AND SPRUCE STANDS ARCHIV FUR FORSTWESEN. 18 (9/10): 1021-1026

144. 1966 BOSSAVY J ACTION OF GASEOUS FLUORINE COMPOUNDS ON FOREST SPECIES INTERNATIONAL CLEAN AIR CONGRESS. PROCEEDINGS. 1966: 193-196

145. 1970 BOSSAVY J ATMOSPHERIC POLLUTANTS: THEIR EFFECTS ON VEGETATION REVUE FORESTIERE FRANCAISE. 22 (5): 533-543

146. 1970 BOSSHARD H H DEMANDS ON WOOD PROPERTIES IN YEAR 2000 SCHWEIZERISCHE ZEITSCHRIFT FUR FORSTWESEN. 121 (1): 69-70

147. 1969 BOSTRACK J M, SPARROW A H EFFECTS OF CHRONIC GAMMA IRRADIATION ON THE ANATOMY OF VEGETATIVE TISSUES OF PINUS RIGIDA RADIATION BOTANY. 9 (5): 367-374

148. 1970 BOSTRACK J M, SPARROW A H RADIATION INJURY AND CAUSE OF DEATH OF PINUS RIGIDA AND PINUS STROBUS AFTER CHRONIC GAMMA IRRADIATION RADIATION RESEARCH. 43 (1): 226-227

149. 1970 BOSTRACK J M, SPARROW A H RADIOSENSITIVITY OF GYMNOSPERMS, PART 2: NATURE OF RADIATION INJURY AND CAUSE OF DEATH OF PINUS RIGIDA AND PINUS STROBUS AFTER CHRONIC GAMMA IRRADIATION RADIATION BOTANY. 10 (2): 131-143

150. 1971 BOTKIN D B, SMITH W H, CARLSON R W OZONE SUPPRESSION OF WHITE PINE NET PHOTOSYNTHESIS AIR POLLUTION CONTROL ASSOCIATION. JOURNAL. 21 (12): 778-780

151. 1972 BOTKIN D B, SMITH W H, CARLSON R W, SMITH T L EFFECTS OF OZONE ON WHITE PINE SAPLINGS VARITION IN INHIBITION AND RECOVERY OF NET PHOTOSYNTHESIS ENVIRONMENTAL POLLUTION. 3 (4): 273-289

152. 1973 BOUILLARD B ATMOSPHERIC POLLUTION AND FORESTS ROUND CITIES: EXAMPLE OF THE ROUEN CONURBATION FORET PRIVEE. 88 (1973): 33-42

153. 1970 BRAANAAS T FLUORINE DAMAGE IN PINE (PINUS SYLVESTRIS) IN VETTISMORKI IN WESTERN NORWAY: SOME OBSERVATIONS IN SUMMER 1968 TIDSSKRIFT FOR SKOGBRUK. 78 (4): 379-401

154. 1972 BRANDT C J, RHOADES R W EFFECTS OF LIMESTONE DUST ACCUMULATION ON COMPOSITION OF A FOREST COMMUNITY ENVIRONMENTAL POLLUTION. 3 (3): 217-225

155. 1973 BRANDT C J, RHOADES R W EFFECTS OF LIMESTONE DUST ACCUMULATION ON LATERAL GROWTH OF FOREST TREES ENVIRONMENTAL POLLUTION. 4 (3): 207-213

156. 1970 BRECHTEL H M FOREST AND RETENTION SIMPLE METHODS TO DETERMINE THE LOCAL SIGNIFICANCE OF THE FOREST FOR FLOOD FLOW REDUCTION DEUTSCHE GEWASSERKUNDLICHE MITTEILUNGEN. 14 (4): 91-102

157. 1971 BRECHTEL H M, KRECMER V SIGNIFICANCE OF FOREST IN FLOOD PROTECTION OESTERREICHISCHE WASSERWIRTSCHAFT. 23 (7/8): 166-177

158. 1968 BRICENO M P INFLUENCE OF FORESTS IN AGRICULTURAL PRODUCTION REVISTA NACIONAL DE AGRICULTURA. 753 (1968): 20-21

159. 1971 BROOKS F C SENATE HEARS CLEARCUTTING CONCERNS JOURNAL OF FORESTRY. 69 (5): 299-302

160. 1968 BROOKS L MULTIPLE USE ASPECTS: RECREATIONAL IMPLICATIONS FORESTRY CHRONICLE. 44 (6): 41

161. 1971 BROWN G E FEDERAL GOVERNMENT AND RECYCLING PULP AND PAPER CONFERENCE. PROCEEDINGS. 15 (1971): 228-237

162. 1973 BROWN G W IMPACT OF TIMBER HARVEST ON SOIL AND WATER RESOURCES OREGON. STATE UNIVERSITY. EXTENSION SERVICE. EXTENSION BULLETIN. 827 (1973)

163. 1971 BROWN G W WATER TEMPERATURE IN SMALL STREAMS AS INFLUENCED BY ENVIRONMENTAL FACTORS AND LOGGING PROCEEDINGS OF A SYMPOSIUM: FOREST LAND USES AND STREAM ENVIRONMENT. 175-181

164. 1973 BROWN G W. BRAZIER J R CONTROLLING THERMAL POLLUTION IN SMALL STREAMS NTIS PB-213 901/9

165. 1970 BROWN G W. BRYGIER J T EFFECTS OF CLEAR-CUTTING ON STREAM TEMPERATURE WATER RESOURCES RESEARCH. 6 (4): 1133-1139

166. 1971 BROWN G W. KRYGIER J T CLEAR-CUT LOGGING AND SEDIMENT PRODUCTION IN THE OREGON COAST RANGE WATER RESOURCES RESEARCH. 7 (5): 1189-1198

167. 1971 BROWN G W. SWANK G W. ROTHACHER J WATER TEMPERATURE IN THE STEAMBOAT DRAINAGE U.S. FOREST SERVICE. RESEARCH PAPER PNW. 119 (1971)

168. 1972 BRUNIG E F EFFECTS OF FOREST ON HUMAN ENVIRONMENT BERICHTE UBER LANDWIRTSCHAFT. 50 (1): 157-168

169. 1971 BRUNIG E F OXYGEN RELEASE FROM FORESTS AND ITS SIGNIFICANCE FOR THE PURITY OF THE ATMOSPHERE FORSTARCHIV. 42 (2): 21-23

170. 1969 BUCHANAN H. BISWELL H H CHANGES IN AIR TEMPERATURE RESULTING FROM FOREST MANIPULATION UTAH ACADEMY OF SCIENCES ARTS AND LETTERS. PROCEEDINGS. 45 (1968): 189-193

171. 1969 BUCK M STUDIES ON THE EFFECT OF AIR POLLUTION ON PLANTS AIR POLLUTION. 53-73

172. 1971 BUIJTEN N PRESENT AND FUTURE SUPPLY AND CONSUMPTION OF WASTE PAPER IN THE PAPER AND PAPERBOARD INDUSTRY PAPIERWERELD. 26 (11): 235-238+

173. 1973 BUKSHTYNOV A D. KALASHNIKOV A F EFFECTIVENESS OF FOREST PROTECTIVE STANDS AGAINST DROUGHT VESTNIK SELSKOKHOZIAISTVENNOI NAUKI. 1 (1973): 12-18

174. 1972 BUREAU W H RECYCLED AND RECLAIMED: DEFINED GRAPHIC ARTS MONTHLY. 44 (11): 84+

175. 1971 BURGESS P F EFFECT OF LOGGING ON HILL DIPTEROCARP FOREST MALAYAN NATURE JOURNAL. 24 (3/4): 231-237

176. 1972 BURK D A WIND OF DEATH AMERICAN FORESTS. 78 (4): 12-15

177. 1971 BURNS J W EFFECTS OF LOGGING AND ASSOCIATED ROAD CONSTRUCTION ON NORTHERN CALIFORNIA STREAMS AMERICAN FISHERIES SOCIETY. TRANSACTIONS. 101 (1): 1-17

178. 1969 BUSCEMI P A CHEMICAL AND DETRITAL FEATURES OF PALOUSE RIVER. IDAHO. RUNOFF FLOWAGE OIKOS. 20 (1): 119-127

179. 1972 BUTCHER D SNOWMOBILES AND NATIONAL PARKS AMERICAN FORESTS. 78 (4): 28-31+

180. 1969 BUTZKE H EFFECT OF DUST PRECIPITATION OF THE CEMENT INDUSTRY ON THE FOREST SOILS IN THE AREA OF BECKUM IN WESTPHALIA FORTSCHRITTE IN DER GEOLOGIE VON RHEINLAND UND WESTFALEN. 16 (1969): 269-284

181. 1972 CALNAN C D DERMATITIS FROM CEDAR WOOD PENCILS ST. JOHN'S HOSPITAL DERMATOLOGICAL SOCIETY. TRANSACTIONS. 58 (1): 43-47

182. 1972 CAMERON J CONSEQUENCES OF ARTIFICIAL DEFOLIATION IN SOUTH-EAST ASIA COMMONWEALTH FORESTRY REVIEW. 51 (2): 132-136

183. 1970 CAMPBELL C J ECOLOGICAL IMPLICATIONS OF RIPARIAN VEGETATION MANAGEMENT JOURNAL OF SOIL ANC WATER CONSERVATION. 25 (2): 49-52

184. 1971 CARARE O. NICOVESCU H ROLE AND IMPORTANCE OF FOREST VEGETATION IN ZONE OF DAMS AND EMBANKMENTS OF DANUBE RIVER REVISTA PADURILOR. 86 (9): 454-456

185. 1971 CARLSON C E. DEWEY J E ENVIRONMENTAL CONTAMINATION BY AIRBORNE FLUORIDES IN MONTANA PHYTOPATHOLOGY. 61 (8): 887

186. 1971 CARLSON C E. DEWEY J E ENVIRONMENTAL POLLUTION BY FLUORIDES IN FLATHEAD NATIONAL FOREST AND GLACIER NATIONAL PARK U.S. Forest Service. Forest Insect and Disease Branch (Missoula)

187. 1972 CAWSE J C L ROUND TIMBER SUPPLY AND DEMAND FOR SOUTH AFRICA AND SWAZILAND: 1972-1997 SOUTH AFRICAN FORESTRY JOURNAL. 81 (1972): 7-12

188. 1973 CHAUMIER J M PARKWAY TEARS UP FOREST: A WOUND OR A SERIOUS MUTILATION? REVUE HORTICOLE. 2311 (1973): 63-65

189. 1973 CHOW P NEW USES FOUND FOR DISCARDED CHRISTMAS TREES ILLINOIS RESEARCH. 15 (3): 18

190. 1972 CHROSCIEL S METHODS OF EVALUATING DEGREE OF DANGER TO FOREST ASSOCIATIONS BY CERTAIN SOURCES OF AIR POLLUTION WIEN. FORSTLICHE BUNDESVERSUCHSANSTALDT. MARIABRUNN. MITTEILUNGEN. 97: 473-479

191. 1972 CIORTUZ I CONTRIBUTION TO KNOWLEDGE OF INFLUENCE OF FOREST EXPLOITATION OPERATIONS ON ANTIEROSION ROLE OF FOREST BRASOV. INSTITUTUI POLITEHNIC. BULETINUL. SERIE B: ECONOMIC FORESTIERE. 14 (1972): 141-146

192. 1971 CIORTUZ I INFLUENCE OF TOURISM ON THE ANTI-EROSION FUNCTION OF THE FOREST BRASOV. INSTITUTUI POLITEHNIC. BULETINUL. SERIE B: ECONOMIE FORESTIERA. 13 (1971): 73-77

193. 1971 CLARK R N. CAMPBELL F L DEPRECIATIVE BEHAVIOR IN FOREST CAMPGROUNDS: AN EXPLORATORY STUDY U.S. FOREST SERVICE. PACIFIC NORTHWEST FOREST AND RANGE EXPERIMENT STATION. RESEARCH NOTE PNW. 161 (1971)

194. 1971 CLICHEROUS E MULTIPLE ROLE OF FORESTS IN RURAL AREAS ANNALES DE GEMBLOUX. 77 (4): 281-295

195. 1970 CLIFF E P OUTLOOK FOR WOOD SUPPLY AND DEMAND IN UNITED STATES PAPER TRADE JOURNAL. 154 (14): 48-50

196. 1966 CLOSUIT M FOREST AND PUBLIC HEALTH SCHWEIZERISCHE ZEITSCHRIFT FUR FORSTWESEN. 117 (1966): 809-817

197. 1970 COBB F JR., STARK R W DECLINE AND MORTALITY OF SMOG INJURED PONDEROSA PINE JOURNAL OF FORESTRY. 68 (3): 147-149

198. 1972 COBB F W JR. ZAVARIN E. BERGOT J EFFECT OF AIR POLLUTION ON THE VOLATILE OIL FROM LEAVES OF PINUS PONDEROSA PHYTOCHEMISTRY. 11 (5): 1515-1518

199. 1971 COBB J B PULPWOOD PRODUCTION AND SAWMILL LOGGING. 19 (12): 18-20

200. 1970 COBBS F W JR., STARK R W DECLINE AND MORTALITY OF SMOG-INJURED PONDEROSA PINE JOURNAL OF FORESTRY. 67 (3): 147-149

201. 1970 COLLET M E W EXTERNAL COSTS ARISING FROM THE EFFECTS OF FORESTS UPON STREAMFLOW IN BRITAIN FORESTRY. 43 (2): 181-193

202. 1972 CONNAUGHTON C A FOREST FIRES DAMAGE MORE THAN TREES AMERICAN FORESTS. 78 (8): 30-31+

203. 1970 CONNAUGHTON C A REVOLT AGAINST CLEAR CUTTING JOURNAL OF FORESTRY. 68 (5): 264-265

204. 1970 CONSTANTINESCU O, VELCESCU E, TOCA M UTILIZATION OF RESINOUS SAWDUST FOR MANUFACTURING FIBROUS SEMI-PRODUCTS CELULOZA SI HIRTIE. 19 (1): 5-9

205. 1973 CONSTANTINI A, RICH A E COMPARISON OF SALT INJURY TO 4 SPECIES OF CONIFEROUS TREE SEEDLINGS WHEN SALT WAS APPLIED TO THE POTTING MEDIUM AND TO THE NEEDLES WITH OR WITHOUT ANTITRANSPIRANT PHYTOPATHOLOGY. 63 (2): 200

206. 1971 COOK D I, VANHAVERBEKE D F TREES AND SHRUBS FOR NOISE ABATEMENT NEBRASKA. AGRICULTURAL EXPERIMENT STATION. RESEARCH BULLETIN. 246 (1971)

207. 1972 COOK D I, VANHAVERBEKE D F TREES, SHRUBS AND LAND-FORMS FOR NOISE CONTROL JOURNAL OF SOIL AND WATER CONSERVATION. 27 (6): 259-261

208. 1972 COOK D L, VAN HAVERBEKE D G TREES, SHRUBS, AND LAND-FORMS FOR NOISE CONTROL SOIL CONSERVATION SOCIETY OF AMERICA. PROCEEDINGS. 27 (1972): 151-154

209. 1973 COOK W H, FARMER F A, KRISTIANSEN O E, REID K, REID J, ROWBOTTOM R EFFECT OF PULP AND PAPER MILL EFFLUENTS ON TASTE AND ODOR OF THE RECEIVING WATER AND THE FISH THEREIN PULP AND PAPER MAGAZINE OF CANADA. 74 (C): 97-106

210. 1972 COOK W L EVALUATION OF AESTHETIC QUALITY OF FOREST TREES JOURNAL OF LEISURE RESEARCH. 4 (4): 293-302

211. 1971 COOPER C F EFFECTS OF PRESCRIBED BURNING ON THE ECOSYSTEM PRESCRIBED BURNING SYMPOSIUM. PROCEEDINGS. 1971: 152-160

212. 1969 COOPER C R NUTRIENT OUTPUT FROM MANAGED FORESTS EUTROPHICATION: CAUSES CONSEQUENCES CORRECTIVES. 446-463

213. 1973 COOPER R W IMPACT OF PRESCRIBED FIRE ON ENVIRONMENT ALABAMA FOREST PRODUCTS. 16 (2): 8-10+

214. 1971 COOPER R W PROS AND CONS OF PRESCRIBED BURNING IN THE SOUTH FOREST FARMER. 31 (2): 10-13

215. 1972 CORDELL H K, JAMES G A VISITORS PREFERENCES FOR CERTAIN PHYSICAL CHARACTERISTICS OF DEVELOPED CAMPSITES U.S. FOREST SERVICE. SOUTHEASTERN FOREST EXPERIMENT STATION. RESEARCH PAPER SE. 100 (1972)

216. 1970 CORDER S E, ATHERTON G H, HYDE P E, BONLIE R W WOOD AND BARK RESIDUE DISPOSAL IN WIGWAM BURNERS OREGON. STATE UNIVERSITY. FOREST RESEARCH LABORATORY. BULLETIN. 11 (1970)

217. 1971 COSTIN AMUNTEANU A FORESTS AS AN IMPORTANT FACTOR OF EQUILIBRIUM IN GEOGRAPHICAL ENVIRONMENT REVISTA PADURILOR. 86 (7): 337-341

63

218. 1969 COSTONIS A C ACUTE FOLIAR INJURY OF EASTERN WHITE PINE INDUCED BY SULFUR DIOXIDE AND OZONE PHYTOPATHOLOGY, 59 (4): 398

219. 1971 COSTONIS A C EFFECTS OF AMBIENT SULFUR DIOXIDE AND OZONE ON EASTERN WHITE PINE IN A RURAL ENVIRONMENT PHYTOPATHOLOGY, 61 (6): 717-720

220. 1973 COSTONIS A C INJURY TO EASTERN WHITE PINE BY SULFUR DIOXIDE AND OZONE ALONE AND IN MIXTURES EUROPEAN JOURNAL OF FOREST PATHOLOGY, 3 (1): 50-55

221. 1968 COSTONIS A C RELATIONSHIPS OF OZONE, LOPHODERMIUM PINASTRI AND PULLULARIA PULLULANS TO NEEDLE BLIGHT OF EASTERN WHITE PINE Cornell University (Ithaca)

222. 1969 COSTONIS A C, SINCLAIR W A OZONE INJURY TO PINUS STROBUS AIR POLLUTION CONTROL ASSOCIATION, JOURNAL, 19 (11): 867-872

223. 1970 COSTONIS A C, SINCLAIR W A RELATIONSHIPS OF ATMOSPHERIC OZONE TO NEEDLE BLIGHT OF EASTERN WHITE PINE PHYTOPATHOLOGY, 59 (11): 1566-1574

224. 1972 COSTONIS A C, SINCLAIR W A SUSCEPTIBILITY OF HEALTHY AND OZONE INJURED NEEDLES OF PINS STROBUS TO INVASION BY LOPHODERIUM PINASTRI AND AUREBASIDIUM PULLULANS EUROPEAN JOURNAL OF FOREST PATHOLOGY, 2 (2): 65-73

225. 1969 COURTRIGHT R B, BOND C E POTENTIAL TOXICITY OF KRAFT MILL EFFLUENT AFTER OCEANIC DISCHARGE PROGRESSIVE FISH CULTURIST, 31 (4): 207-212

226. 1970 CRAMER O P, WESTWOOD J N POTENTIAL IMPACT OF AIR QUALITY RESTRICTIONS ON LOGGING RESIDUE BURNING U.S. FOREST SERVICE, RESEARCH PAPER PSW, 64 (1970)

227. 1971 CRANE W J B, COLE D W, GESSEL S P ENVIRONMENTAL ASPECTS OF NITROGENOUS FERTILIZATION IN FORESTS AUSTRALIAN FOREST-TREE NUTRITION CONFERENCE, 1971: 211-219

228. 1973 CROON I USES OF BARK SVENSK PAPPERSTIDNING, 76 (1): 11-16

229. 1972 CROPSEY M G, WESWIG P H DOUGLAS FIR BARK AS A TRICKLING FILTER MEDIUM FOR ANIMAL WASTE DISPOSAL SYSTEMS OREGON AGRICULTURAL EXPERIMENT STATION, TECHNICAL BULLETIN, 124 (1972)

230. 1973 CROPSEY M G, WESWIG P H DOUGLAS FIR BARK AS A TRICKLING FILTER MEDIUM FOR ANIMAL WASTE DISPOSAL SYSTEMS OREGON, AGRICULTURAL EXPERIMENT STATION, TECHNICAL BULLETIN, 124 (1973)

231. 1971 CRYSLER F S DEMAND FOR RECYCLED FIBERS TAPPI, 54 (6): 904-909

232. 1971 CRYSLER F S HOW TO INCREASE THE UTILIZATION OF RECLAIMABLE FIBER BOXBOARD CONTAINERS, 78 (10): 55-58

233. 1972 CURRIER R A ASSESSMENT OF CURRENT BARK UTILIZATION OPPORTUNITIES NORTHWEST WOOD PRODUCTS CLINIC, PROCEEDINGS, 27 (1972): 27-31

234. 1971 CURRY R R SOIL DESTRUCTION ASSOCIATED WITH FOREST MANAGEMENT AND PROSPECTS FOR RECOVERY IN GEOLOGIC TIME ASSOCIATION OF SOUTHEASTERN BIOLOGISTS, BULLETIN, 18 (3): 117-128

235. 1969 CUSHWA C T, MARTIN R E STATUS OF PRESCRIBED BURNING FOR WILDLIFE MANAGEMENT IN THE SOUTHEAST NORTH AMERICAN WILDLIFE AND NATURAL RESOURCE CONFERENCE, TRANSACTIONS, 34 (1969): 419-428

236. 1967 DAESSLER H G ACTION OF SUPERPOWER STATION EMISSIONS ON PLANTS LUFT-UND KAELTETECHNIK, 6: 250-252

237. 1971 DAESSLER, H-G VEGETATION DAMAGE AS CONSEQUENCE OF AIR POLLUTION DRESDEN. TECHNISCHE UNIVERSITAT. WISSENSCHAFTLICHE ZEITSCHRIFT. 20 (4): 1171-1173

238. 1971 DAHLBERG M D, HEARD R W, HEARD E J, SIKORA W B, DURANT J ECOLOGICAL SURVEY OF THE NORTH AND SOUTH NEWPORT RIVERS AND ADJACENT WATERS WITH RESPECT TO POSSIBLE EFFECTS OF TREATED KRAFT MILL EFFLUENT Georgia, University, Marine Institute

239. 1969 DAHLSTEN D L, GARCIA R INSECT PROBLEMS IN FOREST RECREATION AREAS CALIFORNIA AGRICULTURE. 23 (7): 4-6

240. 1972 DANE C W HIDDEN ENVIRONMENTAL COSTS OF ALTERNATIVE MATERIALS AVAILABLE FOR CONSTRUCTION JOURNAL OF FORESTRY. 70 (12): 734-736

241. 1970 DANIELS L B FEEDING REACTED UREA-CELLULOSE COMPLEXES TO RUMINANTS Missouri, University

242. 1972 DANILOV G G FOREST SHELTERBELTS AS AN IMPORTANT FACTOR IN CONTROLLING DROUGHT AND SOIL EROSION IN MORDVINIAN ASSR LESNYE POLOSY NA ZASCHITE UROZHAIA. 18-26

243. 1971 DANZ W, KARL J, TOLDRIAN H CONDITION OF THE FORESTS IN THE MOUNTAINS OF UPPER BAVARIA FORSTWISSENSCHAFTLICHES CENTRALBLATT. 90 (2): 87-102

244. 1969 DAS B S, REID S G, BETTS J L, PATRICK K TETRACHLORO-O-BENZOQUINONE AS A COMPONENT IN BLEACHED KRAFT CHLORINATION EFFLUENT TOXIC TO YOUNG SALMON CANADA. FISHERIES RESEARCH BOARD. JOURNAL. 26 (11): 3055-3067

245. 1970 DASKALOV V RESULTS OF INDUSTRIAL UTILIZATION OF CONIFEROUS NEEDLES GORSKO STOPANSTVO. 27 (5): 38-40

246 1970 DASSLER H G PRESENT SITUATION OF DE-SULPHURING EXHAUST GAS SOZIALISTISCHE FORSTWIRTSCHAFT. 20 (12): 374-375

247. 1972 DASSLER H G, RANFT H, REHN K H RESISTANCE OF WOODY SPECIES TO F COMPOUNDS AND SO2 FLORA (JENA). 161 (3): 289-302

248. 1969 DASSLER H-G, EWERT E DETECTION OF HCL INJURY IN PLANTS BIOLOGISCHES ZENTRALBLATT. 88 (2): 209-213

249. 1970 DAVIDSON H PINE MORTALITY ALONG MICHIGAN HIGHWAYS HORTSCIENCE. 5 (1): 12-13

250. 1971 DAVIDSSON I INCREASED FLUORINE POLLUTION FREYR. 67 (7/8): 167-168

251. 1969 DAVIS D D AIR POLLUTION AND SOUTHERN FORESTS FOREST FARMER. 29 (10): 6-7

252. 1970 DAVIS D D INFLUENCE OF OZONE ON CONIFERS Pennsylvania, State University

253. 1969 DAVIS D D, WOOD F A EFFECTS OF OZONE ON VIRGINIA PINE (PINUS VIRGINIANA) PHYTOPATHOLOGY. 59 (8): 1023

254. 1973 DAVIS D D, WOOD F A INFLUENCE OF ENVIRONMENTAL FACTORS ON THE SENSITIVITY OF VIRGINIA PINE TO OZONE PHYTOPATHOLOGY. 63 (3): 371-376

255. 1973 DAVIS D D, WOOD F A INFLUENCE OF PLANT AGE ON THE SENSITIVITY OF VIGINIA PINE TO OZONE PHYTOPATHOLOGY. 63 (3): 381-388

256. 1972 DAVIS D D, WOOD F A RELATIVE SUSCEPTIBILITY OF 18 CONIFEROUS SPECIES TO OZONE PHYTOPATHOLOGY. 62 (1): 14-19

257. 1970 DAVIS D D, WOOD F A TEMPERATURE, RELATIVE HUMIDITY AFFECT SENSITIVITY OF PLANTS TO AIR POLLUTION SCIENCE IN AGRICULTURE. 18 (1): 7

258. 1972 DAVIS D R, DEAN C E METEOROLOGICAL ASPECTS OF ATMOSPHERIC OZONE AS A POTENTIAL THREAT TO THE FOREST

INDUSTRY OF NORTH FLORIDA JOURNAL OF ENVIRONMENTAL QUALITY. 1 (4): 438-441

259. 1973 DAVIS J C SUBLETHAL EFFECTS OF BLEACHED KRAFT PULP MILL EFFLUENT ON RESPIRATION AND CIRCULATION IN SOCKEYE SALMON (ONCORHYNCHUS NERKA) CANADA. FISHERIES RESEARCH BOARD. JOURNAL. 30 (3): 369-377

260. 1971 DAVIS J T. HUGHES J S EFFECTS OF STANDING TIMBER ON FISH POPULATIONS AND FISHERMAN SUCCESSES IN BUSSEY LAKE LOUISIANA RESERVOIR FISHERIES AND LIMNOLOGY. 255-264

261. 1972 DAVIS R B DETRIMENTAL EFFECTS OF BRUSH CONTROL ON WILDLIFE SOIL CONSERVATION SOCIETY OF AMERICA. PROCEEDINGS. 27 (1972): 194-198

262. 1970 DAWKINS H C. EDWARDSON T E. ENTWISTLE P F. MACGREGOR J J. TINSLEY T W AMENITY AND RECREATION IN FORESTS OXFORD. UNIVERSITY. FOREST SOCIETY. JOURNAL. 1 (SER. 7): 11-16

263. 1971 DE FRIES H POSSIBILITIES FOR THE USE OF WASTE PAPER PAPIER. 25 (12): 883-885

264. 1970 DE VOS A. BAILEY R H EFFECT OF LOGGING AND INTENSIVE CAMPING ON VEGETATION IN RIDING MOUNTAIN NATIONAL PARK FORESTRY CHRONICLE. 46 (1): 49-55

265. 1971 DELL J D. FR[illegible]KS D E THINNING SLASH CONTRIBUTES TO EASTSIDE CASCADE WILDFIRES FIRE CONTROL NOTES. 32 (1): 4-6

266. 1970 DELL J D. WARD F R. LYNOTT R E SLASH SMOKE DISPERSAL OVER WESTERN OREGON: A CASE STUDY U.S. FOREST SERVICE. RESEARCH PAPER PSW. 67 (1970)

267. 1971 DELLAGNOLA G HUMAN SETTLEMENT, A FACTOR THAT CAUSES DEGRADATION OF HUMIC SUBSTANCES AND FOREST SOILS MONTI E BOSCHI. 22 (2): 3-11

268. 1973 DEMIANOV V D EFFECT OF FELLINGS AND OIL TILLAGE ON EROSIONAL PROCESSES IN MOUNTAIN FORESTS OF CAUCASUS BLACK SEA COAST POCHVOVEDENIE. 6 (1973): 79-86

269. 1971 DENGLER A. BONNEMANN A. ROHRIG E SILVICULTURE ON AN ECOLOGICAL BASIS. VOLUME I: THE FOREST AS A VEGETATION TYPE AND THE IMPORTANCE OF FORESTS FOR MAN Paul Parey (Hamburg)

270. 1970 DEPPENMEIER E HERBICIDES AS AIDS IN NATURE CONSERVATION: SIDE EFFECTS AND PROBLEMS OF APPLICATION FORSTTECHNISCHE INFORMATIONEN. 7 (1970): 60-64

271. 1971 DESCEVRE F GREAT PLACE OF TREES IN ENVIRONMENT FORET PRIVEE. 78 (1971): 27-29

272. 1967 DEVET D D. HOPKINS M L RESPONSE OF WILDLIFE HABITAT TO PRESCRIBED BURNING PROGRAM ON NATIONAL FORESTS IN NORTH CAROLINA SOUTHEASTERN ASSOCIATION OF GAME AND FISH COMMISSIONERS. PROCEEDINGS OF THE ANNUAL CONFERENCE. 21 (1967): 129-133

273. 1972 DIAKOV V N EROSION PROCESSES IN RELATION TO LUMBERING OPERATIONS IN CARPATHIANS LESOVODSTVO I AGROLESOMELIORATSILA. 31 (1972): 78-83

274. 1972 DICK J L. MURPHEY W K OZONE DEGRADATION OF WOOD SURFACES PENNSYLVANIA. STATE UNIVERSITY. SCHOOL OF FOREST RESOURCES. RESEARCH BRIEFS. 6 (2): 4-6

275. 1971 DICKERHOOF H E. LAWRENCE J D WOOD FLOOR SYSTEM IS COST COMPETITIVE WITH CONCRETE SLAB FOREST PRODUCTS JOURNAL. 21 (2): 13-18

276. 1971 DIETERICH J H AIR-QUALITY ASPECTS OF PRESCRIBED BURNING PRESCRIBED BURNING SYMPOSIUM. PROCEEDINGS. 1971: 139-151

277. 1971 DIETRICHS H H EXTRACTIVES OF TROPICAL TIMBERS: THEIR EFFECT ON VARIOUS POTENTIAL USES BUNDESFORSCHUNGSANSTALT FUR FORST UND HOLZWIRTSCHAFT. MITTEILUNGEN. 82 (1971): 153-169

278. 1971 DIETRICHS H H EXTRACTIVES OF TROPICAL TIMBERS: THEIR EFFECT ON VARIOUS POTENTIAL USES HOLZ-ZENTRALBLATT. 97 (104): 1485-1487

279. 1970 DILLON J C WE SHOULD TREAT FOREST FIRES AS A MAJOR POLLUTION CAUSE CANADIAN PULP AND PAPER INDUSTRY. 23 (5): 53

280. 1972 DILWORTH T G, KEITH J A, PEARCE P A, REYNOLDS L M DDE AND EFF SHELL THICKNESS IN NEW BRUNSWICK WOODCOCK JOURNAL OF WILDLIFE MANAGEMENT. 36 (4): 1186-1193

281. 1970 DIMITROV H EFFECT OF SHELTERBELTS ON THE YIELD OF WHEAT AND MAIZE GORSKOSTOPANSKA NAUKA. 47 (2): 81-89

282. 1970 DIMITROV KH EFFECT OF WINDBREAKS ON WHEAT AND MAIZE YIELDS GORSKOSTOPANSKA NAUKA. 7 (4): 19-27

283. 1970 DIMOND J B, BELYEA G Y DDT RESIDUES IN ROBINS AND EARTHWORMS ASSOCIATED WITH CONTAMINATED FOREST SOILS CANADIAN ENTOMOLOGIST. 102 (9): 1122-1130

284. 1971 DINARD A EFFECT OF REFORESTATION ON WATER RESOURCES IN SOUTH AFRICA REVUE FORESTIERE FRANCAISE. 23 (8): 401-406

285. 1972 DINIUS D A, SATTER L D, KERN D L WOOD PULP FINES AS A FEEDSTUFF FOR RUMINANTS JOURNAL OF ANIMAL SCIENCE. 35 (1): 228

286. 1971 DOANE E P WHITHER WASTE PAPER USE? AND WHAT ABOUT DEINKING? PAPER TRADE JOURNAL. 155 (15): 38-41

287. 1973 DOANE R P JR. WASTE PAPER: SHOULD IT BE RECYCLED INTO NEW PAPER? PULP AND PAPER. 47 (2): 52-54

288. 1970 DOBIE J TRENDS IN FOREST RESOURCE USE AND FOREST-PRODUCTS MANUFACTURING IN BRITISH COLUMBIA CANADA. WESTERN FOREST PRODUCTS LABORATORY. INFORMATION REPORT VP-X. 75 (1970)

289. 1973 DOCHINGER L S CAN TREES CLEANSE THE AIR OF PARTICULATE POLLUTANTS ARBORISTS NEWS. 38 (1): 45-48

290. 1970 DOCHINGER L S IMPACT OF AIR POLLUTION ON CHRISTMAS TREE PLANTINGS AMERICAN CHRISTMAS TREE GROWERS JOURNAL. 14 (3): 5-8

291. 1972 DOCHINGER L S IMPACT OF AIR POLLUTION ON FOREST TREE PLANTINGS SOIL CONSERVATION SOCIETY OF AMERICA. PROCEEDINGS. 27 (1972): 131-134

292. 1971 DOCHINGER L S SYMPTOMS OF AIR POLLUTION INJURIES TO BROAD-LEAVED FOREST TREES WIEN. FORSTLICHE BUNDESVERSUCHSANSTALDT. MARIABRUNN. MITTEILUNGEN. 92 (1971): 7-32

293. 1969 DOCHINGER L S, BENDER F W CHLOROTIC DWARF OF EASTERN WHITE PINE CAUSED BY AN OZONE AND SULPHUR DIOXIDE INTERACTION NATURE. 225 (5231): 476

294. 1969 DOCHINGER L S, HECK W W OZONE SULFUR DIOXIDE SYNERGISM PRODUCES SYMPTOMS OF CHLOROTIC DWARF OF EASTERN WHITE PINE PHYTOPATHOLOGY. 59 (4): 399

295. 1970 DOCHINGER L S, SELISKAR C E AIR POLLUTION AND THE CHLOROTIC DWARF DISEASE OF EASTERN WHITE PINE FOREST SCIENCE. 16 (1): 46-55

296. 1972 DOCHINGER L S, TOWNSEND A M, SEEGRIST D W, BENDER F W RESPONSES OF HYBRID POPLAR TREES TO SULFUR DIOXIDE

FUMIGATION AIR POLLUTION CONTROL ASSOCIATION. JOURNAL, 22 (5): 369-371

297. 1973 DOLAN R, GODFREY P J, ODUM W E MANS IMPACT ON THE BARRIER ISLANDS OF NORTH CAROLINA AMERICAN SCIENTIST, 61 (2): 152-162

298. 1972 DOLAR S G, BOYLE J R, KEENEY D R PAPER MILL SLUDGE DISPOSAL ON SOILS: EFFECTS ON YIELD AND MINERAL NUTRITION OF OATS JOURNAL OF ENVIRONMENTAL QUALITY, 1 (4): 405-409

299. 1971 DOMTAR FINE PAPERS LTD, KRISTIANSEN O E, REID K, GOUDIE J A, ROWBOTTOM R, GUILLIAUME F, WOODGER S, FARMER F EFFECT OF PULP AND PAPER MILL EFFLUENTS ON TASTE AND ODOR OF WATER AND FISH CANADA, DEPARTMENT OF ENVIRONMENT, PULP AND PAPER POLLUTION ABATEMENT PROJECT, REPORT, 12-1 (1971)

300. 1968 DONABAUER E SECONDARY DAMAGE IN REGIONS OF AUSTRIA EXPOSED TO POLLUTION, DIFFICULTIES IN DIAGNOSIS AND ASSESSMENT MIEDZYNARODOWEJ KONFERENTSII, MATERIALY, 6 (1968): 277-284

301. 1971 DONAUBAUER E DIRECTORY OF SCIENTISTS ENGAGED IN RESEARCH OR INJURIES TO FOREST TREES BY AIR POLLUTION IN ASIA, EUROPE AND NORTH AMERICA WIEN, FORSTLICHE BUNDESVERSUCHSANSTALDT, MARIABRUNN, MITTEILUNGEN, 92 (1971): 245-271

302. 1972 DONAUBAUER E PROOF OF INCREASE IN POLLUTION EFFECTS AFTER CONSTRUCTION OF A THERMAL POWER STATION IN A FUME-DAMAGE AREA WIEN, FORSTLICHE BUNDESBERSUCHSANSTALDT, MARIABRUNN, MITTEILUNGEN, 97 (1): 151-161

303. 1966 DONAUBAUER E SECONDARY DAMAGES OF FORESTS CAUSED BY INDUSTRIAL EXHAUST FUMES WIEN, FORSTLICHE BUNDESVERSUCHSANSTALDT, MARIABRUNN, MITTEILUNGEN, 73 (1966): 101-110

304. 1972 DONAUBAUER E, STEFAN K PROOF OF THE INCRASE IN POLLUTION EFFECTS AFTER THE CONSTUCTION OF A THERMAL POWER STATION IN A FUME DAMAGE AREA WIEN, FORSTLICHE BUNDESVERSUCHSANSTALDT, MARIABRUNN, MITTEILUNGEN, 97 (1): 161

305. 1972 DONNIER B S STUDY OF THE TOXICITY OF EFFLUENTS FROM PAPER MILLS IN THE MARINE ENVIRONMENT REVUE INTERNATIONALE D'OCEANOGRAPHIE MEDICALE, 28 (1972): 53-93

306. 1971 DORONTSOVA V A, CHUDINOV P I ROLE OF ARTIFICIAL PROTECTIVE FOREST BELTS OF WEST SIBERIA RAILROAD RIGHT-OF-WAY IN NATURAL FOCALITY OF TICK BORNE ENCEPHALITIS MEDITSINSKAIA PARAZITOLOGIIA I PARAZITARNYE BOLEZNI, 40 (3): 283-286

307. 1968 DOSCHANOV M B, TASHPULATOV K SURFACE RUNOFF AND SOIL EROSION ON EXPERIMENTAL CATCHMENTS TASHKENTSKOGO SEL'SKOKHOZIAISTVENNOGO INSTITUTA, TRUDY, 20 (1968): 187-192

308. 1970 DOSKOVA E UTILIZATION OF THE WOOD WASTE NUTRITIVE VALUE DREVO, 25 (5): 126-127

309. 1973 DOUGLAS J S FOREST FARMING AN ECOLOGICAL APPROACH TO INCRASE NATURES FOOD PRODUCTIVITY IMPACT OF SCIENCE ON SOCIETY, 23 (2): 117-132

310. 1972 DOUGLASS J E, SWANK W T STREAMFLOW MODIFICATION THROUGH MANAGEMENT OF EASTERN FORESTS U.S. FOREST SERVICE, SOUTHEASTERN FOREST EXPERIMENT STATION, RESEARCH PAPER SE, 94 (1972)

311. 1972 DOWNING M F FORESTRY AND THE PICTURESQUE TRADITION QUARTERLY JOURNAL OF FORESTRY, 66 (2): 103-112

312. 1972 DRAGAN I DAMAGE TO STANDS CAUSED BY FOREST ROAD CONSTRUCTION ON ROCKY TERRAIN REVISTA PADURILOR, 87 (7): 315-317

313. 1973 DRAGSTED J SALT DAMAGE ALONG A JUTLAND ROAD DANSK SKOVFORENINGS TIDSSKRIFT, 58 (1): 72-90

314. 1972 DRAZNIN Y LETHAL EQUATION: SMOG + TREES = DAMAGE AND DEATH AMERICAN FORESTS, 78 (2): 48-50+

315. 1971 DRUMMOND D B INFLUENCE OF HIGH CONCENTRATIONS OF PEROXYACETYL NITRATE ON WOODY PLANTS PHYTOPATHOLOGY, 61 (2): 128

316. 19701970 DRUMMOND D B, WOOD F A SENSITIVITY OF TWENTY-NINE NORTHEASTERN TREE SPECIES TO P.A.N. PHYTOPATHOLOGY, 60 (4): 574

317. 1971 DUBARRY J J, FAIVRE J, TAMARELLE C, DUBARRY B STUDY OF ATMOSPHERIC IONIZATION ON THE CANNES, BIARRITZ AND HOSSEGOR BEACHES AND IN THE HOSSEGOR FOREST BORDEAUX MEDICAL, 4 (12): 3715-3720

318. 1972 DURAN V SOFTWOOD SAWDUST, A PROTECTION LAYER IN NURSERIES OF MOUNTAINOUS REGION REVISTA PADURILOR, 87 (7): 304-306

319. 1973 DURSUN K, MURKO D FOREST FOLIAGE AS A RAW MATERIAL FOR THE PRODUCTION OF FEED CONCENTRATES HEMIJSKA INDUSTRIA, 27 (1): 21-24

320. 1971 DUSZYNSKI E J MADISONS NEWSPAPER SALVAGE PROJECT TAPPI, 54 (3): 402-404

321. 1971 DVALISHVILI O I WATER-PROTECTION AND WATER-REGULATING PROPERTIES OF FOREST AND CERTAIN AGRICULTURAL CROPS IN UPPER IMERETIA, GEORGIA TIFLIS, INSTITUT LESA, TRUDY, 18 (1971): 350-362

322. 1971 DYBCZYNSKA K POLANDS FORESTS HIT BY AIR POLLUTION TEKNISK TIDSKRIFT, 101 (20): 30-31

323. 1972 DYBEZNYNSKA K EFFECTS OF NITROGEN COMPOUND EMISSIONS FROM A NITROGEN FERTILIZER MANUFACTURING PLANT ON THE ENVIRONMENT KEMISK TIDSKRIFT, 3 (1972): 30-32

324. 1970 DYBING O HERBICIDES AND FORESTRY, TOXICOLOGICAL ASPECTS NORSK SKOGBRUK, 16 (23/24): 513-514+

325. 1970 DYBING O HERBICIDES IN FORESTRY - TOXICOLOGICAL ASPECTS NORSK VETERINAER-TIDSSKRIFT, 82 (12): 701-704

326. 1970 EFIMOVA S F EFFECT OF FOREST ON ANNUAL STREAM-FLOW LESOVEDENIE, 5 (1970): 16-20

327. 1970 EL-NAWAWY A S UTILIZATION OF BAGASSE PITH FOR THE PRODUCTION OF FODDER YEAST AGRICULTURAL RESEARCH REVIEW (CAIRO), 48 (2): 93-97

328. 1971 EL-SAYVAN F F, LONG T A, BAUMGARDT B R UTILIZATION OF OAK SAWDUST AS A ROUGHAGE SUBSTITUTE IN BEEF CATTLE FINISHING RATIONS JOURNAL OF ANIMAL SCIENCE, 32 (4): 749-755

329. 1972 ELLERTSEN B W REPORT ON STUDY OF DISEASED WHITE PINE IN EAST TENNESSEE WIEN, FORSTLICHE BUNDESVERSUCHSANSTALDT, MARIABRUNN, MITTEILUNGEN, 97 (1): 195-208

330. 1972 ELORANTA P PHYTOPLANKTON OF WATERS POLLUTED BY A SULPHITE CELLULOSE FACTORY ANNALES BOTANICI FENNICI, 9 (1): 20-28

331. 1972 ELORANTA P POLLUTION AND AQUATIC FLORA OF WATERS BY SULFITE CELLULOSE FACTORY AT MANTTA, FINNISH LAKE DISTRICT ANNALES BOTANICI FENNICI, 7 (1970): 63-141

332. 1972 ELSON P F, SAUNDERS J W IMPACT OF FOREST BASED INDUSTRIES ON FRESH WATER DEPENDENT FISH RESOURCES IN NEW BRUNSWICK CANADA, FISHERIES RESEARCH BOARD, TECHNICAL REPORT, 325 (1972)

333. 1971 EMMONS D M, KUTZLEB C R AMERICAN MYTH: DESERT TO EDEN FOREST HISTORY, 15 (3): 6-21

334. 1973 ENDO K INFLUENCE OF ENVIRONMENT ON AGRICULTURE, FORESTRY AND FISHERY PRODUCTS NOGYO OYOLI ENGEI, 48 (1): 113-116

335. 1969 ENZMANN J W, GOODRICH R D, MEISKE J C CHEMICAL COMPOSITION AND NUTRITIVE VALUE OF POPLAR BARK JOURNAL OF ANIMAL SCIENCE, 29 (4): 653-660

336. 1971 ERIKSSON K E, LARSSON K, NORIN T, WINELL B POSSIBLE TECHNICAL USES OF BARK SVENSK PAPPERSTIDNING, 74 (21): 685-690

337. 1972 ERSKINE R W CHALLENGE OF SECONDARY FIBER UTILIZATION TAPPI, 55 (1): 80-83

338. 1973 ESCHNER A R FOREST PROTECTION AND RUNOFF OESTERREICHISCHE WASSERWIRTSCHAFT, 25 (7/8): 157-158

339. 1972 EVANS L S, MILLER P R COMPARATIVE NEEDLE ANATOMY AND RELATIVE OZONE SENSITIVITY OF FOUR PINE SPECIES CANADIAN JOURNAL OF BOTANY, 50 (5): 1067-1071

340. 1972 EVANS L S, MILLER P R OZONE DAMAGE TO PONDEROSA PINE: A HISTOLOGICAL AND HISTOCHEMICAL APPRAISAL AMERICAN JOURNAL OF BOTANY, 59 (3): 297-304

341. 1971 EVERS F H DAMAGE TO STANDS CAUSED BY ROAD SALTING ALLGEMEINE FORSTZEITSCHRIFT, 26 (5): 90

342. 1971 EVERS F H INJURIES TO SPRUCE STANDS THROUGH ROAD SALTS DRAINING IN TO THEM FORSTWISSENSCHAFTLICHES CENTRALBLATT, 90 (6): 363-369

343. 1969 EWERT E PHYTOTOXIC CONSTITUTENTS IN THE EMISSIONS FROM FURNACES BURNING LIGNITE WITH A HIGH SALT CONTENT LUFT-UND KAELTETECHNIK, 5 (3): 144-146

344. 1968 FABRE B TREE: AESTHETIC ELEMENT OF COUNTRY FEDERATION FRANCAISE D ECONOMIE MONTAGNARD, BULLETIN, 18: 525-530

345. 1970 FACCHINI J A PRESENT SITUATION IN SUPPLY AND USE OF HARD WOOD SILVICULTURA EM SAO PAULO, 7 (1970): 19-24

346. 1973 FARMER F A, NEILSON H R, ESAR D FLAVOR EVALUATION BY TRIANGLE AND HEDONIC SCALE TESTS OF FISH EXPOSED TO PULP MILL EFFLUENTS CANADIAN INSTITUTE OF FOOD SCIENCE AND TECHNOLOGY, JOURNAL, 6 (1): 12-16

347. 1970 FARMER R H CHEMICALS FROM WOOD QUARTERLY JOURNAL OF FORESTRY, 64 (2): 160-161

348. 1969 FERBER A E WINDBREAK PLANTINGS CONTINUE AS FARMERS PROFIT FROM SHELTERBELT EXPERIENCE SOIL CONSERVATION, 35 (3): 51-54

349. 1971 FERGUSON D E ACCUMULATION OF PESTICIDES THROUGH SUCCEEDING TROPHIC LEVELS PESTICIDES PEST CONTROL AND SAFETY ON FOREST RANGE LANDS, PROCEEDINGS, 1971: 142-147

350. 1971 FERGUSON J A HOW DOES FOREST-RANGE CONVERSION ON ONZARK UPLANDS AFFECT RUNOFF? ARKANSAS FARM RESEARCH, 20 (4): 3

351. 1969 FILIMONOVA Z I EFFECT OF PULP AND PAPER MILL EFFLUENTS ON THE DEVELOPMENT OF ZOOPLANKTON VOPROSY GIDROLOGII OZEROVEDENIYA I VODNOGO KHOZYAISTVA KARELII, 154-182

352. 1970 FIMREITE N MERCURY USES IN CANADA DND THEIR POSSIBLE HAZARDS AS SOURCES OF MERCURY CONTAMINATION ENVIRONMENTAL POLLUTION, 1 (2): 119-131

353. 1968 FISCHER H FOREST AS A SOCIAL AND ECONOMIC GEOGRAPHIC FACTOR NATURWISSENSCHAFTLICHE RUNDSCHAU, 21 (9): 387-388

354. 1971 FLAMM B R, CRAVENS J H EFFECTS OF WAR DAMAGE ON THE FOREST RESOURCES OF SOUTH VIETNAM JOURNAL OF FORESTRY, 69 (11): 784-789

355. 1972 FLEISCHER H O IMPACT OF UTILIZATION RESEARCH ON THE COMPLETE USE OF THE FOREST WOOD SCIENCE AND TECHNOLOGY, 5 (4): 247-254

356. 1971 FLEMMING G HOW FAR DOES CLIMATIC INFLUENCE OF WOODS EXTEND IN OPEN FIELD? SOZIALISTISCHE FORSTWIRTSCHAFT, 21 (2): 54-56

357. 1972 FLEMMING G IMPORTANCE OF FOREST CLIMATE CONCERNING RECREATION EFFECT OF WOODS SOZIALISTISCHE FORSTWIRTSCHAFT, 22 (2): 55-57

358. 1971 FLORICICA N, NEDEA P PROTECTIVE FOREST STANDS WITH SPECIAL ROLE AND THEIR PRODUCTION IN ZONE OF DAMS AND EMBANKMENTS AND ISLANDS IN ILFOV DISTRICT REVISTA PADURILOR, 86 (8): 396-399

359. 1972 FOLBERTH D UTILIZATION OF WASTE OF PREPARATION OF WOOD FOR PRODUCTION OF PULP AT PULP AND PAPER MILLS IN ZARNESTI CELULOZA SI HIRTIE, 20 (11): 506-508

360. 1972 FONDA R W PUGET SOUND SULPHITE PULP MILLS AND TRAGEDY OF COMMONS BIOLOGICAL CONSERVATION, 4 (1): 31-38

361. 1971 FONTAINE R FORESTS AND BIOSPHERE ITALIA FORESTALE E MONTANA, 26 (4): 138-150

362. 1972 FORSYTHE J J RECYCLING OF PAPER TAPPI, 55 (5): 679-690

363. 1972 FOWLE C D EFFECTS OF PHOSPHAMIDON ON FOREST BIRDS IN NEW BRUNSWICK CANADIAN WILDLIFE SERVICE, REPORT SERIES, 16 (1972)

364. 1971 FOWLER G N TOTAL TREE UTILIZATION NORTHER LOGGER AND TIMBER PROCESSER, 20 (5): 12-13+

365. 1972 FRANK A B, WILLIS W O INFLUENCE OF WINDBREAKS ON LEAF WATER STATUS IN SPRING WHEAT CROP SCIENCE, 12 (5): 668-672

366. 1973 FRANKLIN W E, MIDWEST RESEARCH INSTITUTE, SOLID WASTE COUNCIL OF THE PAPER INDUSTRY PAPER RECYCLING: THE ART OF THE POSSIBLE, 1970-1985: SUMMARY AND OVERVIEW Midwest Research Institute (Kansas City)

367. 1971 FREDRIKSEN R COMPARATIVE CHEMICAL WATER QUALITY - NATURAL AND DISTURBED STREAMS FOLLOWING LOGGING AND SLASH BURNING PROCEEDINGS OF A SYMPOSIUM: FOREST LAND USES AND STREAM ENVIRONMENT, 175-181

368. 1970 FREDRIKSEN R L EROSION AND SEDIMENTATION FOLLOWING ROAD CONSTRUCTON AND TIMBER HARVEST ON UNSTABLE SOILS IN THREE SMALL WESTERN OREGON WATERSHEDS U.S. FOREST SERVICE, RESEARCH PAPER PNW, 104 (1970)

369. 1969 FREED V H ENVIRONMENTAL EFFECTS OF INSECTICIDES AND HERBICIDES WESTERN FORESTRY AND CONSERVATION ASSOCIATION, FOREST PEST COMMITTEE, ANNUAL MEETING, 1969: 9-12

370. 1973 FREITAG R, HASTINGS L, MERCER W R, SMITH A G[illegible]D BEETLE POPULATIONS NEAR A KRAFT MILL CANADIAN ENTOMOLOGIST, 105 (2): 299-310

371. 1971 FREUDE H THOUGHTS ON CONSERVATION AND THE USE OF FORESTS: A PLEA FOR THE PRESERVATION OF OLD DECAYING TREES FOLIA ENTOMOLOGICA HUNGARICA, 24 (1971): 24-40

372. 1972 FRIBERT R FOREST FERTILIZATION DRESSING HAS A DELETERIOUS EFFECT ON ENVIRONMENT TIDSSKRIFT FOR SKOGBRUK, 80 (2): 221-229

373. 1968 FUCHS E DANGERS FOR THE CITY FOREST GESUNDHEITSWESEN UND DESINFEKTION, 60 (10): 140-141

374. 1971 GADZIKOWSKI R NITROGEN PLANT AT PULAWY AND ITS IMPACT UPON FOREST DURING YEARS 1967-1970 SYLWAN, 115 (6): 1-10

375. 1970 GAERTNER E E BREADSTUFF FROM FIR (ABIES BALSAMEA) ECONOMIC BOTANY, 24 (1): 69-72

376. 1972 GALBRAITH M C ENVIRONMENTAL EFFECTS OF TIMBER HARVEST AND UTILIZATION OF LOGGING RESIDUES ENVIRONMENTAL AFFAIRS, 2 (2): 314-331

377. 1971 GANDAHL R, NYKVIST N BARK AS ROAD-CONSTRUCTING MATERIAL SVERIGES SKOGSVARDSFORBUNDS TIDSKRIF , 69 (1): 49-58

378. 1968 GARBER K STUDY OF DAMAGE TO FOREST STANDS IN THE VICINITY OF A POTASH PLANT MIEDZYNARODOWEJ KONFERENTSII, MATERIALY, 6 (1968): 429-438

379. 1971 GARBER K, SCHUERMANN B EFFECT AND DETECTION OF AMMONIA EMISSIONS NEAR LARGE STABLES LANDWIRTSCHAFTLICHE FORSCHUNG, SONDERHEFT, 26 (1): 36-40

380. 1971 GARCIA SALMERON J FOREST WINDBREAKS AND SAFETY ON ROADS MONTES, 27 (1957): 9-15

381. 1972 GARDNER R B, HANN D W UTILIZATION OF LODGEPOLE PINE LOGGING RESIDUES IN WYOMING INCREASES FIBER YIELD U.S. FOREST SERVICE, RESEARCH NOTE INT, 160 (1972)

382. 1972 GARLAND H TRENDS AND PROSPECTS FOR WOOD PRODUCTS U.S. FOREST SERVICE, GENERAL TECHNICAL REPORT, 1 (1972): 35-39

383. 1973 GARREC J P, BLIGNY R, BISCH A, POURCY A A-CURATE FLUORIDE DETERMINATIONS THROUGHOUT POLLUTED FIR NEEDLES FLUORIDE, 6 (2): 73-78

384. 1968 GARTNER J B, CARBONNEAU M C, SAUPE D C TREE BARK FOR GROWING POTTED PLANTS ILLINOIS RESEARCH, 10 (4): 16

385. 1971 GARTNER J B, KLETT J E, SAUPE D C HARDWOOD BARK FOR PACKAGING OF BARE ROOT NURSERY STOCK FOREST PRODUCTS JOURNAL, 21 (6): 36-40

386. 1971 GARTNER J B, MEYER M M, SAUPE D C HARDWOOD BARK AS A GROWING MEDIA FOR CONTAINER-GROWN ORNAMENTALS FOREST PRODUCTS JOURNAL, 21 (5): 25-29

387. 1970 GASHWILER J S PLANT AND MAMMAL CHANGES ON A CLEARCUT IN WESTCENTRAL OREGON ECOLOGY (DURHAM), 51 (6): 1018-1026

388. 1972 GASPAR R, ABAGIU P, COSTIN A RESEARCH WORK ON RELATIONS BETWEEN FORESTS AND TORRENTIAL FLOODS REVISTA PADURILOR, 87 (10): 475-479

389. 1971 GAZDZIAUSKAITE I EFFECT OF SOVETSK AND NEWMAN PULP AND PAPER MILLS WASTE WATERS ON BIOLOGY OF PONTOGAMMARUS ROBUSTOIDES. 1: VITALITY LIETUVOS TSR MOKSLU AKADEMIJOS, DARBAI, SERIJA C: BIOLOGY BOTANY PHYSIOLOGY ZOOLOGY, 2 (1971): 93-107

390. 1925 GERLACH-THARANDT R TESTS AND EXPERIENCE IN FORESTRY, XI: ABSORPTION AND ACCUMULATION OF SULFUROUS AND SULFURIC ACID IN THE NEEDLES OF OUR ORDINARY SPRUCE THARANDTER FORSTLICHES JAHRBUCH, 76 (1925): 224-232

391. 1971 GIACOMINI V FORESTS IN BIOSPHERE ITALIA FORESTALE E MONTANA, 26 (1): 1-12

392. 1972 GIBAN J DOES THE USE OF WEEDKILLERS IN FORESTRY POSE A THREAT TO GAME? REVUE FORESTIERE FRANCAISE, 24 (6):

421-428

393. 1972 GILBERT J M WOODCHIPS. A NEW PRODUCT FOR FARM TASMANIAN JOURNAL OF AGRICULTURE, 43 (2): 75-82

394. 1971 GILBERT O L INDIRECT EFFECTS OF AIR POLLUTION ON BARK-LIVING INVERTEBRATES JOURNAL OF APPLIED ECOLOGY, 8 (1): 77-84

395. 1971 GILMOUR D A EFFECTS OF LOGGING ON STREAMFLOW AND SEDIMENTATION IN A NORTH QUEENSLAND RAINFOREST CATCHMENT COMMONWEALTH FORESTRY REVIEW, 50 (1): 39-48

396. 1969 GLUCK P FOREST AND TOURISM IN AUSTRIA CENTRALBLATT FUR DAS GESAMTE FORSTWESEN, 86 (2): 65-85

397. 1972 GODZIK S COMPARATIVE INVESTIGATIONS ON THE UPTAKE OF SULFUR DIOXIDE FROM THE ATMOSPHERE BY SOME PINUS SPECIES WIEN, FORSTLICHE BUNDESVERSUCHSANSTALDT, MARIABRUNN, MITTEILUNGEN, 97 (2): 319-334

398. 1968 GODZIK S, HARABIN Z FORESTS IN THE KATOWICE-MYSLOVICE AREA AT THE END OF THE 19TH CENTURY AND TODAY MIEDZYNARODOWEJ KONFERENTSII, MATERIALY, 6 (1968); 355-370

399. 1970 GOLDING D L EFFECTS OF FORESTS ON PRECIPITATION FORESTRY CHRONICLE, 46 (5): 397-402

400. 1971 GOMBRICH L FORESTRY AND THE ENVIRONMENT FORESTRY ABSTRACTS, 32 (1): 8-13

401. 1971 GOMONOV A, LEVIN I, RUBTSOV I U WOOD CHIPS FOR INDUSTRIAL USE FROM RAILROAD TIE WASTES LESNAIA PROMYSHLENNOST, 7 (1971): 5-6

402. 1971 GOODELL S G, WHEELER C A, EDGAR A L EFFECTS OF AUTOMOBILE EXHAUST ON LITTER INVERTEBRATES MICHIGAN ACADEMICIAN, 4 (2): 245-263

403. 1969 GOODLING A C, WOODWARD R S, WATTS A B PINE BARK AS LITTER FOR BROILERS LOUISIANA AGRICULTURE, 13 (2): 8-9

404. 1969 GORJAEV M I, IGNATOVA L A CHEMISTRY OF JUNIPERS Izdatelstvo Nauk (Alma-Ata)M

405. 1970 GORNY M ECOLOGICAL ROLE OF SHELTERBELTS FROM THE VIEWPOINT OF INTEGRATED PEST CONTROL SYLWAN, 114 (2): 27-32

406. 1972 GRAKOV N N EFFECT OF CONCENTRATED WOODS FELLINGS ON THE ABUNDANCE OF THE PINE MARTEN (MARTES MARTES) MOSKOVSKOE OBSCHESTVO ISPYTATELEI PRIRODY, BYULLETEN, OTDEL BIOLOGICHESKII, 77 (1): 14-23

407. 1970 GRAY D H EFFECTS OF FOREST CLEAR CUTTING ON THE STABILITY OF NATURAL SLOPES NTIS PB-191 635

408. 1972 GRESZTA J DAMAGE TO THE ASSIMILATION APPARATUS IN SCOTS PINE AND THE RESULTANT LOSSES IN WOOD VOLUME INCREMENT WIEN, FORSTLICHE BUNDESVERSUCHSANSTALDT, MARIABRUNN, MITTEILUNGEN, 97:431-442

409. 1972 GRESZTA J DAMAGE TO THE ASSIMILATION APPARATUS IN SCOTS PINE AND THE RESULTANT LOSSES IN WOOD VOLUME INCREMENT WIEN, FORSTLICHE BUNDESVERUSCHSANSTALDT, MARIABRUNN, MITTEILUNGEN, 97 (2): 431-441

410. 1970 GRESZTA J EFFECT OF INDUSTRIAL AIR POLLUTION ON PINE AND SPRUCE FORESTS OKHRANA PRIRODY NA URALE, 7 (1970): 20-25

411. 1972 GRESZTA J EFFECT OF POLLUTION FROM CHEMICAL INDUSTRY ON INCREMENT OF SCOTS PINE STAND WIEN, FORSTLICHE BUNDESVERSUCHSANSTALDT, MARIABRUNN, MITTEILUNGEN, 97 (1): 163-172

412. 1969 GRESZTA J, OLSZOWSKI J, GODZIK S EFFECT OF AIR POLLUTION ON WOOD VOLUME INCREMENT IN THE COMMON PINE

(PINUS SYLVESTRIS) EKOLOGIA POLSKA. 17 (42): 827-846

413. 1971 GRILL D BUFFER CAPACITY OF HEALTHY AND FUME-DAMAGED SPRUCE NEEDLES ZEITSCHRIFT FUR PFLANZENKRANKHEITEN (PFLANZENPATHOLOGIE) AND PFLANZENSCHUTZ. 78 (10): 612-622

414. 1972 GRILL D CELL PHYSIOLOGICAL AND BIOCHEMICAL STUDY OF PICEA ABIES NEEDLES FUMIGATED WITH SULFUR DIOXIDE: RESISTANCE AND BUFFER CAPACITY WIEN. FORSTLICHE BUNDESVERSUCHSANSTALDT. MARIABRUNN. MITTEILUNGEN. 97: 367-386

415. 1969 GRILL D, HARTEL O MICROSCOPE STUDIES ON NORWAY SPRUCE NEEDLES AFTER EXPOSURE TO SULFUR DIOXIDE MIKROSKOPIE. 25 (1969): 115-122

416. 1971 GRODZINSKA K ACIDIFICATION OF TREE BARK AS A MEASURE OF AIR POLLUTION IN SOUTHERN POLAND ACADEMIE POLONASIE DES SCIENCES. BULLETIN. SERIE DES SCIENCES BIOLOGIQUES. 19 (1971): 189-195

417. 1972 GROGPREV P M USING WOOD WASTE FOR PRODUCTION OF HARD FIBERBOARD IZVESTIIA VYSSHIKH UCHEBNYKH ZAVEDENII. LESNOI ZHURNAL. 3 (1972): 106-110

418. 1970 GROHS H GREEN CURTAIN AGAINST STEPPE FORMATION ALLGEMEINE FORSTZEITUNG. 81 (5): 134-135

419. 1972 GROMAN W A FOREST FERTILIZATION (A STATE-OF-THE-ART REVIEW AND DESCRIPTION OF ENVIRONMENTAL EFFECTS) ENVIRONMENTAL PROTECTION TECHNOLOGY SERIES REPORT. EPA-R2-72-016 (1972)

420. 1972 GROMAN W A FOREST FERTILIZATION (A STATE-OF-THE-ART REVIEW AND DESCRIPTION OF ENVIRONMENTAL EFFECTS NTIS PB-123 073/0

421. 1970 GRUBLE E J PUGET SOUND POLLUTION NEARS DANGER POINT NATIONAL FISHERMAN. 51 (7): 12-13A

422. 1971 GRUNBAUM T WASTE WATER FROM FOREST INDUSTRY KEMISK TIDSKRIFT. 83 (10): 44-45+

423. 1971 GRZWACZ A EFFECT OF INDUSTRIAL ATMOSPHERIC POLLUTION ON PATHOGENIC FUNGI OF FOREST TREES SYLWAN. 115 (6): 55-62

424. 1969 GUDERIAN R, HAUT H VAN, STRATMANN H EXPERIMENTS ON HF CONCENTRATIONS HARMFUL TO PLANTS FORSCHUNGSBERICHTE DES LANDES NORDRHEIN-WESTFALEN. 2017 (1969)

425. 1971 GUDERIAN R, HUNT H VAN, STRATMANN H PLANT DAMAGING HYDROGEN FLUORIDE CONCENTRATIONS UMSCHAU. 71 (21): 777

426. 1972 GULLION G W EFFECT OF LOGGING UPON RUFFED GROUSE IN MINNESOTA FORESTS MINNESOTA. AGRICULTURAL EXPERIMENT STATION. MISCELLANEOUS REPORT. 116 (1972)

427. 1972 GUNTHER K H DAMAGE TO FOREST TREES BY LOWERING OF WATER TABLE IN AREAS OF ATMOSPHERIC POLLUTION WIEN. FORSTLICHE BUNDESVERSUCHSANSTALDT. MARIABRUNN. MITTEILUNGEN. 97: 617-623

428. 1971 GUTTENBERG S LOOK AT SOUTHS HARDWOOD SITUATION PULPWOOD PRODUCTION AND SAWMILL LOGGING. 19 (3): 14+

429. 1972 HAAKENSTAD H FOREST MANAGEMENT IN A RECREATIONAL AREA. AN INVESTIGATION OF PUBLIC OPINION ON OSLOMARKA NORGES LANDBRUKSHOGSKOLE. MELDINGER. 51 (16)

430. 1972 HAAKENSTAK H VALUE OF FOREST AS A SOURCE OF RECREATION NORSK SKOGBRUK. 18 (17): 324-326

431. 1972 HAERTEL O LONG-TERM MEASUREMENTS ON SPRUCE DAMAGED BY AIR POLLUTION USING THE TURBIDITY TEST RESULTS AND CONCLUSIONS OECOLOGIA. 9 (2): 103-111

76

432. 1969 HAGER B LEACHING TESTS ON COPPER-CHROMIUM-ARSENIC PRESERVATIVES FOREST PRODUCTS JOURNAL. 19 (10): 21-26

433. 1971 HAKALA J B, SEEMEL R K, RICHEY R A, KUNTZ J E FIRE EFFECTS AND REHABILITATION METHODS - SWANSON-RUSSIAN RIVERS FIRES SYMPOSIUM ON FIRE IN THE NORTHERN ENVIRONMENT. 1971 87-99

434. 1969 HAKKILA P BRANCHES AS INDUSTRIAL RAW MATERIAL PAPERI JA PUU. 51 (11): 778-784

435. 1970 HAKKILA P RESEARCH ON THE UTILISATION OF LOGGING RESIDUES IN FINLAND FINNISH PAPER AND TIMBER. 21 (9): 136-140

436. 1970 HALBWACHS D COMPARATIVE INVESTIGATIONS ON THE WATER MOVEMENT IN HEALTHY TREES AND TREES INJURED BY FLUORINE CENTRALBLATT FUR DAS GESAMTE FORSTWESEN. 87 (1): 1-22

437. 1971 HALBWACHS G SYMPTOMS OF FOREST SMOKE INJURIES TO CONIFERS WIEN. FORSTLICHE BUNDESVERSUCHSANSTALDT. MARIABRUNN. MITTEILUNGEN. 92 (1971): 33-56

438. 1968 HALBWACHS G WATER BALANCE IN FOREST TREES DAMAGED BY POLLUTION MIEDZYNARODOWEJ KONFERENTSII. MATERIALY. 6 (1968): 209-218

439. 1967 HALBWACHS G WATER RUNOFF IN SMOKE-DAMAGED WOOD GROWTH ALLGEMEINE FORSTZEITUNG. 78: 196-197

440. 1967 HALBWACHS G, KISSER J DWARFISM IN FIRS AND BIRCHES CAUSED BY SMOKE IMMISSIONS CENTRALBLATT FUR DAS GESAMTE FORSTWESEN. 84 (2-6): 156-173

441. 1971 HALL G S UTILIZATION OF WOOD WASTE CHEMISTRY AND INDUSTRY. 28 (1971): 781-784

442. 1970 HALL J A FOREST FUELS PRESCRIBED FIRE AND AIR QUALITY U.S. Forest Service, Pacific Northwest Range and Experiment Station (Portland Ore.)

443. 1971 HALL J A UTILIZATION OF DOUGLAS-FIR BARK U.S. Forest Service, Pacific Northwest Forest and Range Experiment Station (Portland, Oregon)

444. 1969 HALL J D, LANTZ R L EFFECTS OF LOGGING ON THE HABITAT OF COHO SALMON AND CUTTHROAT FISH IN COASTAL STREAMS SYMPOSIUM ON SALMON AND TROUT IN STREAMS. PROCEEDINGS, 1969: 355-375

445. 1971 HALL R, HOFSTRA G SALT SPRAY DAMAGE TO ROADSIDE PINE AND WHITE CEDAR PHYTOPATHOLOGY. 61 (2): 128

446. 1972 HALL R, HOFSTRA G, LUMIS G P EFFECTS OF DEICING SALT ON EASTERN WHITE PINE FOLIAR INJURY GROWTH SUPPRESSION AND SEASONAL CHANGES IN FOLIAR CONCENTRATIONS OF SODIUM AND CHLORIDE CANADIAN JOURNAL OF FOREST RESEARCH. 2 (3): 244-249

447. 1971 HAM D L WHITE PINE NEEDLE BLIGHT SCIENTIFIC TREE TOPICS. 3 (1): 11-13

448. 1972 HAMILTON H WORLD OF FORESTS NORSK SKOGINDUSTRI. 26 (12): 334-339+

449. 1970 HANES R E, ZELAZNY L W, BLASER R E SALT TOLERANCE OF TREES AND SHRUBS TO DE-ICING SALTS HIGHWAY RESEARCH RECORD. 335 (1970): 16-18

450. 1971 HANLON J CYCLING THE PAPER ROUND NEW SCIENTIST. 50 (749): 258-260

451. 1969 HANSLIAN L, KADLEC K WOOD FROM THE STANDPOINT OF HYGIENE. XII: DETERMINATION OF THE EFFECTS OF WOOD ON BACTERIA AND MOULDS DREVO. 24 (12): 353-355

452. 1973 HANSMANN E W, PHINNEY H K EFFECTS OF LOGGING ON PERIPHYTON IN COASTAL STREAMS OF OREGON ECOLOGY (DURHAM). 54 (1): 194-199

453. 1972 HANSON A BARK AS AN ENVIRONMENTAL PROBLEM SVENSK PAPPERSTIDNING, 75 (22): 912-914

454. 1972 HANSON G P, THORNE L VEGETATION TO REDUCE AIR POLLUTION LASCA LEAVES, 22 (3): 60-65

455. 1970 HARDER R W, BAKER G O UTILIZATION OF WASTE BARK AS A SOIL CONDITIONER IDAHO AGRICULTURAL RESEARCH PROGRESS REPORT, 150 (1970)

456. 1973 HARGER J R E EXPERIMENTAL INVESTIGATION INTO EFFECTS OF PULP MILL EFFLUENT ON STRUCTURE OF BIOLOGICAL COMMUNITIES IN ALBERNI INLET, BRITISH COLUMBIA, 2: INTERTIDAL COMMUNITIES INTERNATIONAL JOURNAL OF ENVIRONMENTAL STUDIES, 5 (1): 13-19

457. 1970 HARKIN J LIGNIN AND ITS VARIOUS USES NAVAL STORES REVIEW AND TERPENE CHEMICALS, 80 (6): 6-8

458. 1973 HARKIN J M, CRAWFORD D L BACTERIAL PROTEIN FROM PAPER MILL SLUDGES TAPPI ENVIRONMENT CONFERENCE, 1973: 145-151

459. 1968 HARRIS E H M, WYLLIE P J L STREAM FLOW AND AFFORESTATION OF WATER CATCHMENTS FORESTRY, 41 (2): 152-154

460. 1971 HARVER D W EFFECTS OF LOGGING DEBRIS ON FISH PRODUCTION PROCEEDINGS OF A SYMPOSIUM: FOREST LAND USES AND STREAM ENVIRONMENT, 100-111

461. 1972 HASEGAWA H PRESENT STATUS AND PROBLEMS OF WASTE PAPER UTILIZATION KAMI PA GIKYOSHI, 26 (12): 609-621

462. 1973 HASEGAWA H, HIRAOKA M WASTE PAPER OFFERS HOPE TO WOOD-SHORT JAPANESE PAPER TRADE JOURNAL, 156 (39): 43-47

463. 1973 HASEL K FOREST IN INDUSTRIAL SOCIETY UMSCHAU IN WISSENSCHAFT UND TECHNIK, 73 (13): 400-402

464. 1971 HASEL K FORESTRY AND THE ENVIRONMENT Paul Parey (Hamburg)

465. 1971 HATA Y, NISHIJIMA T POLLUTION OF ENOKUCHI RIVER BY ORGANIC DRAINAGE KOCHI DAIGAKU, GAKUKUTSU KENKYU, HOKUKU NOGAKU, 20 (1971): 54-58

466. 1970 HATFIELD C T, RICHE L G EFFECTS OF AERIAL SUMITHION SPRAYING ON JUVENILE ATLANTIC SALMON (SALMO SALAR L.) AND BROOK TROUT (SALVELINUS FONTINALIS MITCHILL) IN NEWFOUNDLAND BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, 5 (5): 440-442

467. 1971 HAVAS P INJURY TO PINES IN THE VICINITY OF A CHEMICAL PROCESSING PLANT IN NORTHERN FINLAND ACTA FORESTALIA FENNICA, 121 (1971): 4-21

468. 1972 HAVAS P, HUTTUNEN S EFFECT OF AIR POLLUTION ON THE RADIAL GROWTH OF SCOTCH PINE BIOLOGICAL CONSERVATION, 4 (5): 361-372

469. 1970 HAY E SMOG IN FOREST PACIFIC DISCOVERY, 23 (3): 11-15

470. 1971 HAY E TREE KILLER AMERICAN FORESTS, 77 (10): 8-10+

471. 1972 HAYGREEN J G WOOD PRODUCTS: AN UNCERTAIN FUTURE MINNESOTA SCIENCE, 28 (2): 11-13

472. 1970 HEANEY D P, BENDER F FEEDING VALUE OF STEAMED ASPEN FOR SHEEP FOREST PRODUCTS JOURNAL, 20 (9): 98-102

473. 1971 HEEBINK B G, DOMINICK R M F FOREST RESIDUES: FUTURE SOURCE OF PARTICLE BOARD? WOOD AND WOOD PRODUCTS, 76 (11): 26-28

474. 1972 HEEDE B H FLOW AND CHANNEL CHARACTERISTICS OF TWO HIGH MOUNTAIN STREAMS U.S. FOREST SERVICE. ROCKY MOUNTAIN FOREST AND RANGE EXPERIMENT STATION. RESEARCH PAPER RM. 96 (1972)

475. 1972 HEEDE B H INFLUENCE OF A FOREST ON THE HYDRAULIC GOEMETRY OF TWO MOUNTAIN STREAMS WATER RESOURCES BULLETIN. 8 (3): 523-530

476. 1971 HEGGESTAD H E AIR POLLUTION AND PLANTS MANS IMPACT ON TERRESTRIAL AND OCEANIC ECOSYSTEMS. 101-115

477. 1972 HEICHEL G H, HANKIN L PARTICLES CONTAINING LEAD CHLORINE AND BROMINE DETECTED ON TREES WITH AN ELECTRON MICRO PROBE ENVIRONMENTAL SCIENCE AND TECHNOLOGY. 6 (13): 1121-1122

478. 1970 HEIKURAINEN L, PAIVENANEN J EFFECT OF THINNING CLEAR CUTTING AND FERTILIZATION ON THE HYDROGRAPHY OF PEATLAND DRAINED FOR FORESTRY ACTA FORESTALIA FENNICA. 104 (1970): 1-23

479. 1973 HEJAMNOWSKI S INFLUENCE OF FOREST SHELTERBELTS ON AGRICULTURAL PRODUCTION NOWE ROLNICTWO. 22 (2): 9-11

480. 1971 HELMS J A CARBON DIOXIDE AND AIR QUALITY JOURNAL OF FORESTRY. 69 (3): 169-172

481. 1971 HEPTING G H AIR POLLUTION AND TREES MATTHEWS W H. MANS IMPACT ON TERRESTRIAL AND OCEANIC ECOSYSTEMS.116-129

482. 1971 HEPTING G H AIR POLLUTION AND TREES MATTHEWS W H. MANS IMPACT ON TERRESTRIAL AND OCEANIC ECOSYSTEMS.116-129

483. 1971 HEPTING G H CLIMATE AND FOREST DISEASES MANS IMPACT ON TERRESTRIAL AND OCEANIC ECOSYSTEMS. 203-206

484. 1972 HEWLETT J D ANALYSIS OF FOREST WATER PROBLEMS IN GEORGIA GEORGIA FOREST RESEARCH COUNCIL. REPORT. 30 (1972): 1-23

485. 1970 HEWLETT J D RELATION OF FORESTS AND FORESTRY TO WATER RESOURCES SOUTH AFRICAN FORESTRY JOURNAL. 75 (1970): 4-8

486. 1970 HEWLETT J D, HLEVEY J D EFFECTS OF FOREST CLEAR FELLING ON THE STORM HYDROGRAPH WATER RESOURCES RESEARCH. 6 (3): 768-782

487. 1969 HEWLETT J D, NUTTER W L OUTLINE OF FOREST HYDROLOGY University of Georgia Press (Athens)

488. 1969 HIBBEN C R OZONE TOXICITY IN SUGAR MAPLE PHYTOPATHOLOGY. 59 (4): 399

489. 1969 HIBBEN C R OZONE TOXICITY TO SUGAR MAPLE PHYTOPATHOLOGY. 59 (10): 1423-1428

490. 1969 HIBBERT A R WATER YIELD CHANGES AFTER CONVERTING A FORESTED CATCHMENT TO GRASS WATER RESOURCES RESEARCH. 5 (3): 634-640

491. 1972 HICKS V M, DILLON O W BRUSH CONTROL IMPLICATIONS REGARDING FISH AND WILDLIFE: BENEFICIAL EFFECTS SOIL CONSERVATION SOCIETY OF AMERICA. PROCEEDINGS. 27 (1972): 194-196

492. 1971 HODGES H K W SITUATION ABROAD: GREAT BRITAIN PAPER TRADE JOURNAL. 155 (37): 88-90

493. 1938 HOERICHT W FOREST DEVASTATION FROM SMOKE KRANKE PFLANZE. 15: 90-92

494. 1969 HOFFMAN F USE OF BARK WASTE FOR ORGANIC FERTILIZATION ALBRECHT THAER ARCHIV. 13 (5): 473-480

495. 1971 HOFSTRA G, HALL R INJURY ON ROADSIDE TREES: LEAF INJURY ON PINE AND WHITE CEDAR IN RELATION TO FOLIAR LEVELS OF SODIUM AND CHLORIDE CANADIAN JOURNAL OF BOTANY. 49 (4): 613-622

496. 1970 HOGAN J T, LAWRENCE R V WESTERN PONDEROSA PINE STUMPS CONSIDERED AS POTENTIAL FOR NAVAL STORES PRODUCTS NAVAL STORES REVIEW AND TERPENE CHEMICALS. 80 (2): 5+

497. 1969 HOGUE R CHALLENGE OF A CONTINUING SUPPLY OF WOOD WESTERN FORESTRY AND CONSERVATION ASSOCIATION. PROCEEDINGS. 1971: 29-32

498. 1970 HOHNE H DAMAGE DONE BY UTILIZATION OF FOREST LITTER: ITS ORIGIN AND REGIONAL , DISTRIBUTION AS WELL AS POSSIBILITIES FOR ITS REMOVAL DRESDEN. TECHNISCHE UNIVERSITAT. WISSENSCHAFTLICHE ZEITSCHRIFT. 19 (4): 1047-1054

499. 1970 HOLLAND I I, YOCOM T R RESIDUES FROM WOOD-USING INDUSTRIES ILLINOIS RESEARCH. 12 (4): 14-15

500. 1969 HOLLAND M E RUNOFF FROM FOREST AND AGRICULTURAL WATERSHEDS: SURFACE WATER NTIS PB-189 764

501. 1972 HOOPER H J SHELTERBELTS: SOME ECOLOGICAL NOTES AGRICULTURE (LONDON). 79 (3): 104-106

502. 1973 HOOVEN E F WILDLIFE BRIEF FOR THE CLEARCUT LOGGING OF DOUGLAS FIR JOURNAL OF FORESTRY. 71 (4): 210-214

503. 1970 HORNBECK J W RADIANT ENERGY BUDGET OF CLEARCUT AND FORESTED SITES IN WEST VIRGINIA FOREST SCIENCE. 16 (2): 139-145

504. 1973 HORNBECK J W STORM FLOW FROM HARDWOOD FORESTED AND CLEARED WATERSHEDS IN NEW HAMPSHIRE WATER RESOURCES RESEARCH. 9 (2): 346-354

505. 1969 HORNBECK J W, PIERCE R S CHANGES IN SNOWMELT RUNOFF AFTER FOREST CLEARING ON A NEW ENGLAND WATERSHED EASTERN SNOW CONFERENCE. PROCEEDINGS. 26 (1969): 104-112

506. 1970 HORNBECK J W, PIERCE R S, FEDERER C A STREAM FLOW CHANGES AFTER FOREST CLEARING IN NEW ENGLAND WATER RESOURCES RESEARCH. 6 (4): 1124-1132

507. 1970 HORNOWSKI J FOREST AND HEALTH SYLWAN. 114 (8/9): 136-140

508. 1971 HORNTVEDT R EFFECTS OF AIR POLLUTION ON FOREST NORSK SKOGBRUK. 17 (1): 3-4

509. 1971 HORNTVEDT R FLUORINE INJURY TO PINE (PINUS SYLVESTRIS) IN VETTISMORKI TIDSSKRIFT FOR SKOGBRUK. 79 (3): 292-301

510. 1972 HORNTVEDT R SMOKE DAMAGE TO FORESTS NORSK SKOGBRUK. 18 (15/16): 292-293

511. 1970 HORNTVEDT R SULFUR DIOXIDE INJURY TO FORESTS TIDSSKRIFT FOR SKOGBRUK. 78 (2): 278-286

512. 1970 HOST J R, LOWERY D P POTENTIALITIES FOR USING BARK TO GENERATE STEAM POWER IN WESTERN MONTANA FOREST PRODUCTS JOURNAL. 20 (2): 35-36

513. 1972 HOSTON D B PHYSIOLOGICAL AND GENETIC RESPONSE OF PINUS STROBUS L. CLONES TO SULFUR DIOXIDE AND OZONE EXPOSURES WIEN. FORSTLICHE BUNDESVERSUCHSANSTALDT. MARIABRUNN. MITTEILUNGEN. 97: 387-398

514. 1972 HOUGH W A, TURNER J C JR. OPEN BURNING FOR FORESTRY AND AGRICULTURAL PURPOSES IN GEORGIA DURING 1971 GEORGIA FOREST RESEARCH PAPER. 72 (1972)

515. 1973 HOUSTON D B EASTERN WHITE PINE RESEARCH: AIR POLLUTION OHIO. AGRICULTURAL RESEARCH AND DEVELOPMENT CENTER. RESEARCH SUMMARY. 70 (1973): 23-24

516. 1971 HOUSTON D B PHYSIOLOGICAL AND GENETIC RESPONSE OF PINUS STROBUS L. CLONES TO SULFUR DIOXIDE AND OZONE EXPOSURES Wisconsin, University (Madison)

517. 1970 HOWARD E J SURVEY OF THE UTILIZATION OF BARK AS FERTILIZER AND SOIL CONDITIONER PULP AND PAPER MAGAZINE OF CANADA. 71 (23/24): 53-56

518. 1972 HROMADA E, TUNAK S UTILIZATION OF WOOD STOCK IN CZECHOSLOVAKIA AND IN THE COMECON COUNTRIES LESNICTVI. 18 (1): 13-30

519. 1972 HULTMAN S G OIL-SPILL FROM FOREST MACHINERY: ITS EXTENT AND CAUSES, AND A REVIEW OF LITERATURE ON ITS EFFECTS STOCKHOLM. SKOGSHOGSKOLAN. INSTITUTIONEN FOR SKOGSTEKNIK. RAPPORTER OCH UPPSATSER. 54 (1972)

520. 1972 HUTTUNEN T WOOD CONSUMPTION, TOTAL DRAIN AND FOREST BALANCE IN FINLAND IN 1970-1972 FOLIA FORESTALIA. 166 (1972)

521. 1972 IANNAZZI F DEVELOPMENTS IN TECHNOLOGY INFLUENCING SECONDARY FIBER USE PAPER TRADE JOURNAL. 156 (16): 42-44

522. 1973 IASHUTIN N V EFFECTIVENESS OF FOREST SHELTERBELTS IN ALTAI KULUNDA REGION SIBIRSKII VESTNIK SELSKOKHOZIAISTVENNOI NAUKI. 1 (1973): 86-90

523. 1971 IKEDA S TOXIC EFFECT OF ZINC PHOSPHIDE ON PENNED QUAIL COTURNIX COTURNIX JAPONICA TOKYO. GOVERNMENT FOREST EXPERIMENT STATION. BULLETIN. 238 (1971): 141-148

524. 1971 ILIESCU G USE OF WASTE PAPER FOR PAPER AND BOARD MANUFACTURE CELULOZA SI HIRTIE. 19 (11): 395-398

525. 1971 INGEBO P SUPPRESSION OF CHANNEL-SIDE CHAPARRAL COVER INCREASES STREAMFLOW JOURNAL OF SOIL AND WATER CONSERVATION. 26 (2): 79-81

526. 1972 INOUE I STUDIES ON INFLUENCE OF SMOKE-DUST FROM A CEMENT FACTORY ON VEGETATION OF PINE FORESTS, ESPECIALLY ON TRICHOLOMA MATSUTAKE SINGER. II NIPPON KINGAKAKKAI KAIHO. 13 (3): 215-228

527. 1972 INOUE I STUDIES ON INFLUENCE OF SMOKE-DUST FROM A CEMENT FACTORY ON VEGETATION OF PINE FORESTS, ESPECIALLY ON TRICHOLOMA MATSUTAKE SINGER. I NIPPON KINGAKAKKAI KAIHO. 13 (3): 196-214

528. 1970 INOUE T, OHNO H, DOI Y RESPONSES OF TREES TO AIR POLLUTION TAIKI OSEN KENKYU. 5 (1): 157

529. 1970 INSTITUTE OF FOOD DISTRIBUTION LTD. SALVAGE RETRIEVAL AND DISPOSAL PUBLIC CLEANSING. 60 (6): 292-300

530. 1970 IRONSIDE G RADIATA PINE BARK HAS POTENTIAL IN HORTICULTUE FOREST AND TIMBER. 8 (1): 10-11

531. 1970 IRONSIDE G E IMPROVE YOUR SOIL WITH SAWMILL WASTE FOREST AND TIMBER. 8 (5): 13-15

532. 1971 ISAACS C P TEXAS WOOD BY-PRODUCTS TEXAS INDUSTRIAL WOOD SEMINAR. PROCEEDINGS. 6 (1971): 11-19

533. 1968 ISHIN YU D CONTENT OF SULFUR IN NEEDLES OF PINE STANDS IN THE MOSCOW FOREST-PARK BELT TIMIRIAZEVSKAIA SELSKOKHOZIAISTVENNAIA AKADEMIIA. DOKLADY TSKHA. 144 (1968): 253-257

534. 1970 IVANSECU S SOCIAL FUNCTIONS OF FORESTS AROUND BUCHAREST AND IN SOUTHERN PART OF ILFOV DISTRICT REVISTA PADURILOR. 85 (11): 673-675

535. 1973 Iwanaga P M, Hall J D Effects of logging on growth of juvenile coho salmon NTIS PB-221 541/6

536. 1973 IWANAGO P M, HALL J D EFFECTS OF LOGGING ON GROWTH OF JUVENILE COHO SALMON U.S. ENVIRONMENTAL PROTECTION

AGENCY. ECOLOGICAL RESEARCH SERIES. EPA-R3-73-006 (1973)

537. 19701970 JAEGER J, BANFIELD W RESPONSES OF EASTERN WHITE PINE TO PROLONGED EXPOSURE TO ATMOSPHERIC LEVELS OF OZONE, SULFUR DIOXIDE, OR MIXTURES OF THESE POLLUTANTS PHYTOPATHOLOGY, 60 (4): 575

538. 1968 JEFFREY W W OLD FORESTS INTO NEW: THE HYDROLOGIC CONSEQUENCES FORESTRY CHRONICLE, 44 (6): 41

539. 1969 JEFFREY W W WATERSHED MANAGEMENT PROBLEMS IN BRITISH COLUMBIA: A FIRST APPRAISAL WATER RESOURCES BULLETIN, 4 (3): 58-70

540. 1971 JOHNSON F A STREAM TEMPERATURES IN AN ALPINE AREA JOURNAL OF HYDROLOGY, 14 (3/4): 322-336

541. 1971 JOHNSON H J, CEREZKE H F IMPLICATIONS OF LARGE-SCALE CLEARCUTTING IN ALBERTA: A LITERATURE REVIEW CANADA, NORTHERN FOREST RESEARCH CENTRE, INFORMATION REPORT NOR-X, 6 (1971)

542. 1972 JOHNSON M FOREST PRODUCTS POLLUTION CONTROL, ANNOTATED BIBLIOGRAPHY (EXCLUDING PULP AND PAPER) CANADA, WESTERN FOREST PRODUCTS LABORATORY, INFORMATION REPORT VP-X, 100 (1972)

543. 1973 JOHNSON M E FOREST PRODUCTS POLLUTION CONTROL, ANNOTATED BIBLIOGRAPHY (EXCLUDING PULP AND PAPER) NTIS PB-222 173/

544. 1972 JOHNSON S BURNT IN THE NAME OF PROGRESS NEW SCIENTIST, 55 (809): 344-345

545. 1973 JONES E E CHANGING WOOD SUPPLY - IDENTIFYING PROBLEM AMERICAN PULPWOOD ASSOCIATION, TECHNICAL PAPER, JANUARY 1973: 71-74

546. 1968 JORDAN H C, ALLISON R C, LUNDY J W HARDWOOD BARK FOR POULTRY LITTER NORTHERN LOGGER AND TIMBER PROCESSER, 17 (5): 12+

547. 1971 JOSEPHSON H R RECYCLING OF WASTE PAPER IN RELATION TO FOREST RESOURCES TAPPI, 54 (6): 896-899

548. 1969 JOSEPHSON H R SUBSTITUTION - A PROBLEM FOR WOOD WESTERN FORESTRY AND CONSERVATION ASSOCIATION, PROCEEDINGS, 60 (1969): 28-35

549. 1968 JUNG E CHANGES IN AFFORESTATION OF THE POLLUTED REGION OF RAUSHOFEN MIEDZYNARODOWEJ KONFERENTSII, MATERIALY, 6 (1968): 407-413

550. 1971 KABURAGI S, TOKITA G, MATSUMURA M RELATION BETWEEN RESPIRATORY DISEASE AND AIR POLLUTION IN FUJINOMIYA DISTRICT OF SHIZUKOA PREFECTURE (PART I) NIPPON KOSHU EISEI ZASSHI, 18 (10): 423

551. 1971 KADLUS Z OPINIONS ON RETREAT OF SILVER FIR AND THEIR DEVELOPMENT IN LAST 50 YEARS LESNICKA PRACE, 50 (8): 343-347

552. 1970 KADOTA M EFFECT OF THE FOREST BELT ON REDUCTION OF AIR POLLUTION KUKI SEIJO, 6 (1): 24-29

553. 1972 KADOTA M, OHTA K OZONE INJURY TO SOME JAPANESE WOODY PLANT SPECIES IN SUMMER NIPPON RINGAKU KAISHI, 54 (7): 226-229

554. 1970 KADOTA M, YAMADA H EFFECT OF OZONE ON SOME PINE NEEDLES TAIKI OSEN KENKYU, 5 (1): 158

555. 1972 KAGEYAMA H STATE OF TIMBER SHORTAGE IN 17/18TH CENTURY IN GERMANY RINGYO KEIZAI KENKYUJO, 25 (12): 1-13

556. 1972 KALNINS A J NEW WAYS IN WOOD UTILIZATION DREVO, 27 (2): 33-37

557. 1971 KALNINSH A, KALNINA V, SHISHKOVA Z, ABELE K, BRAKSH N, DALBINIA M HELP OF FORESTS TO AGRICULTURE KHIMIIA I BIOLOGIIA SELSKOMU KHOZIAISTVU, PT. 2: 92-95

558. 1971 KALOTSCHKE G W HOW WILL WE MEET FUTURE FIBER DEMAND OF THE PAPER INDUSTRY? PAPER TRADE JOURNAL, 155 (26): 64-65

559. 1972 KAMIENIECKI F DAMAGE CAUSED IN FORESTS BY AN INCREASE IN INDUSTRIAL AIR POLLUTION DURING YEARS 1967-1971 SYLWAN, 116 (12): 9-22

560. 1971 KAMINSKI A EFFECT OF A SHELTERBELT ON DISTRIBUTION OF RAINFALL PRZEGLAD GEOGRAFICZNY, 43 (4): 601-610

561. 1971 KAMINSKI A INTERFIELD TREE BELTS AND PRECIPITATION IN NEIGHBORING AREAS WSZECHSWIAT, 3 (1971): 69

562. 1970 KARNIK M G, BHATIA K, LAL J TERMINALIA TOMENTOSA BARK: ITS COMMERICAL POTENTIALITIES INDIAN FORESTER, 96 (8): 612-620

563. 1970 KARPEN D N OZONE AND SULFUR DIOXIDE SYNERGISM: FOLIAR INJURY TO A PONDEROSA PINE GEOGRAPHIC RACE PLANTATION IN THE PUGET SOUND REGION PLANT DISEASE REPORTER, 54 (11): 945-948

564. 1972 KASANSKAJA N, MAREFENIN N MASS RECREATION ENDANGERS RECREATIONAL FORESTS ALLGEMEINE FORSTZEITSCHRIFT, 27 (49): 954-955

565. 1971 KAWAHARA T, MATSUURA K, NAKAMURA H BHC IN SOIL AND RIVER WATER IN A FOREST TOKYO, AGRICULTURAL CHEMICAL INSPECTION STATION, BULLETIN, 11 (1971): 76-80

566. 1972 KAZANKIN A P WATER-REGULATORY AND PROTECTIVE INFLUENCE OF ALPINE FORESTS OF NORTH CAUCASUS LESNOE KHOZIAISTVO, 8 (1972): 22-24

567. 1971 KEAYS J L COMPLETE TREE UTILIZATION: AN ANALYSIS OF THE LITERATURE. (1): UNMERCHANTABLE TOP OF BOLE CANADA, WESTERN FOREST PRODUCTS LABORATORY, INFORMATION REPORT VP-X, 70 (1971)

568. 1971 KEAYS J L COMPLETE TREE UTILIZATION: AN ANALYSIS OF THE LITERATURE. (2): FOLIAGE CANADA, WESTERN FOREST PRODUCTS LABORATORY, INFORMATION REPORT VP-X, 71 (1971)

569. 1971 KEAYS J L COMPLETE TREE UTILIZATION: AN ANALYSIS OF THE LITERATURE. (3): BRANCHES CANADA, WESTERN FOREST PRODUCTS LABORATORY, INFORMATION REPORT VP-X, 77 (1971)

570. 1971 KEAYS J L COMPLETE TREE UTILIZATION: AN ANALYSIS OF THE LITERATURE. (4): CROWN AND SLASH CANADA, WESTERN FOREST PRODUCTS LABORATORY, INFORMATION REPORT VP-X, 79 (1971)

571. 1971 KEAYS J L COMPLETE TREE UTILIZATION: AN ANALYSIS OF THE LITERATURE. (5): STUMP, ROOTS, AND STUMP-ROOT SYSTEM CANADA, WESTERN FOREST PRODUCTS LABORATORY, INFORMATION REPORT VP-X, 79 (1971)

572. 1970 KEAYS J L WORLD DEVELOPMENTS IN INCREASED FOREST RESOURCES FOR PULP AND PAPER INDUSTRY CANADA, WESTERN FOREST PRODUCTS LABORATORY, INFORMATION REPORT VP-X, 64 (1970)

573. 1971 KELLER H M INFLUENCE OF FOREST ON WATER CYCLE SCHWEIZERISCHE ZEITSCHRIFT FUR FORSTWESEN, 122 (10): 453-466

574. 1972 KELLER T EFFECTS OF EXHAUST GASES FROM MOTOR VEHICLES ON VEGETATION: A LITERATURE REVIEW SCHWEIZERISCHE ZEITSCHRIFT FUR FORSTWESEN, 123 (6): 372-381

575. 1970 KELLER T REPORT ON THE VII. INTERNATIONAL CONFERENCE OF EXPERTS ON SMOKE DAMAGE TO FORESTS, SEPT. 7 TO 11, 1970, IN ESSEN SCHWEIZERISCHE ZEITSCHRIFT FUR FORSTWESEN, 121 (12): 905-911

576. 1971 KELLER T SIGNIFICANCE OF FOREST FOR ENVIRONMENTAL PROTECTION SCHWEIZERISCHE ZEITSCHRIFT FUR FORSTWESEN. 122 (12): 600-613

577. 1971 KELLER T. SCHWAGER H DETECTION OF HIDDEN (PHYSIOLOGICAL) F INJURY IN FOREST TREES BY A SIMPLE COLORIMETRIC DETERMINATION OF PEROXIDASE ACTIVITY EUROPEAN JOURNAL OF FOREST PATHOLOGY. 1 (1): 6-18

578. 1970 KELLER T. ZUBER R LEAD UPTAKE AND LEAD DISTRIBUTION IN YOUNG SPRUCE PLANTS FORSTWISSENSCHAFTLICHES CENTRALBLATT. 89 (1): 20-26

579. 1971 KERENSKI S EFFECT OF RIVERSIDE PINE FOREST ON SOIL TEMPERATURE GORSKOSTOPANSKA NAUKA. 8 (6): 43-54

580. 1971 KERENSKI S INFLUENCE OF FORESTS ON SURROUNDING ENVIRONMENT GORSKO STOPANSTVO. 27 (8): 11-16

581. 1969 KERESZTESI B ROLE OF FORESTS AND TREES IN LANDSCAPE OF LAKE BALATON ERDESZETI KUTATASOK. 65 (1): 183-196

582. 1972 KERIN D FUME DAMAGE TO FORESTS BY LEAD AND STEEL INDUSTRY IN FORE-ALPS REGION OF YUGOSLAVIA WIEN. FORSTLICHE BUNDESVERSUCHSANSTALDT. MARIABRUNN. MITTEILUNGEN. 97 (1): 129-139

583. 1972 KERIN D FUME DAMAGE TO FORESTS BY THE LEAD AND STEEL INDUSTRY IN THE FORE ALPS REGION OF YUGOSLAVIA WIEN. FORSTLICHE BUNDESVERSUCHSANSTALDT. MARIABRUNN. MITTEILUNGEN. 97 (1): 137-138

584. 1969 KHAN M A. FULORIA J N FORESTS ARE VITAL FOR SOIL AND WATER CONSERVATION ALLAHABAD FARMER. 43 (3): 195-202

585. 1971 KHARAISHVILI G I EFFECT OF DIFFERENT MONTANE FOREST FORMATIONS IN E. GEORGIA ON SURFACE RUN-OFF TIFLIS. INSTITUT LESA. TRUDY. 18 (1971): 302-312

586. 1970 KHARITONOV G A HYDRO METEOROLOGICAL AND ANTI-EROSION EFFECT OF FORESTS IN THE EASTERN PART OF THE CENTRAL URALS LESOVEDENIE. 6 (1970): 14-24

587. 1969 KHARKEVICH N S EFFECT OF THE SEGEZHA PULP AND PAPER MILL EFFLUENTS ON THE CHEMICAL COMPOSITION AND QUALITY OF THE WATER IN THE SEGEZHA RIVER AND THE LAKE VYG VOPROSY GIDROLOGII OZEROVEDENIYA I VODNOGO KHOZYAISTVA KARELII. 30-59

588. 1971 KHIMIN P F PROTECTIVE STANDS ON THE BANKS OF THE TSIMLYANSK RESERVOIR LESNOE KHOZIAISTVO. 6 (1971): 38-42

589. 1969 KHOBOTEV V G. BUCHVAROV G K TOXIC ACTION OF CHEMICALS. WASTE PRODUCTS OF THE PAPER INDUSTRY. ON GREEN ALGAE VISSH PEDAGOGICHESKI INSTITUT. NAUCHNI TRUDOVE. MATEMATIKA FIZIKA KHIMIIA BIOLOGIIA. 7 (1): 183-191

590. 1972 KILBURG R FUTURE OF SECONDARY FIBERS TAPPI. 55 (5): 692-694

591. 1971 KILBURG R FUTURES IN SECONDARY FIBERS PAPER TRADE JOURNAL. 155 (42): 56-57

592. 1971 KILGORE B M RESPONSE OF BREEDING BIRD POPULATIONS TO HABITAT CHANGES IN A GIANT SEQUOIA FOREST AMERICAN MIDLAND NATURALIST. 85 (1): 132-152

593. 1971 KIOSSEFF H USE OF BARK AS FUEL HOLZINDUSTRIE. 24 (10): 306-307

594. 1972 KIRBY E S ENVIRONMENTAL SPOILAGE IN THE USSR NEW SCIENTIST. 53 (777): 20-29

595. 1970 KISKE G WOOD RESIDUES AND BARK WASTE ARE RAW MATERIAL RESERVES OF INDUSTRY HOLZINDUSTRIE. 23 (10): 289-291

596. 1966 KISSER J SMOKE DAMAGES OF FOREST FROM THE BIOLOGIC STANDPOINT WIEN. FORSTLICHE BUNDESVERSUCHSANSTALDT. MARIABRUNN. MITTEILUNGEN. 73 (1966): 7-48

597. 1970 KLINCOV A P EFFECT OF FOREST COVER PERCENT ON STREAM FLOW IN SAKHALIN IZVESTIIA VYSSHIKH UCHEBNYKH ZAVEDENII. LESNOE ZHURNAL, 13 (5): 148-152

598. 1969 KLINTSOV A P MICROCLIMATIC AND HYDROLOGICAL ROLE OF THE SAKHALIN FORESTS

599. 1971 KLOCK G O STREAM FLOW NITROGEN LOSS FOLLOWING FOREST EROSION CONTROL FERTILIZATION U.S. FOREST SERVICE. RESEARCH NOTE PNW. 169 (1971)

600. 1972 KNABE W AIR POLLUTION AND FORESTRY: IMPLICATIONS FOR FOREST RESEARCH BERICHTE UBER LANDWIRTSCHAFT, 50 (1): 169-181

601. 1971 KNABE W AIR POLLUTION: FOREST SITE FACTOR OR EVIL WHICH CAN BE KEPT OFF? FORSTARCHIV, 42 (8/9): 172-179

602. 1971 KNABE W AIR QUALITY CRITERIA AND THEIR IMPORTANCE FOR FORESTS WIEN, FORSTLICHE BUNDESVERSUCHSANSTALDT, MARIABRUNN, MITTEILUNGEN, 92 (1971): 129-150

603. 1973 KNABE W DESIGNATING FORESTS AS PROTECTION FORESTS AGAINST AIR POLLUTION AND NOISE, DEMONSTRATED ON A MAP OF FOREST FUNCTION OF NORDRHEIN-WESTFALEN FORSTARCHIV, 44 (2): 21 27

604. 1970 KNABE W DISTRIBUTION OF SCOTS PINE FOREST AND SULFUR DIOXIDE IMMISSIONS IN THE RUHR AREA STAUB: REINHALTUNG DER LUFT, 30 (1): 43-47

605. 1970 KNABE W NATURAL DECREASE OF PINE NEEDLE FLUORINE FROM ATMOSPHERIC IMMISSIONS STAUB REINHALTUNG DER LUFT, 30 (9): 384-385

606. 1972 KNABE W POLLUTION AND ITS THREAT TO FORESTS IN RUHR WIEN, FORSTLICHE BUNDESVERSUCHSANSTALDT, MARIABRUNN, MITTEILUNGEN, 97 (1): 53-87

607. 1972 KNICKERBOCKER G G RECYCLING SCIENCE, 180 (4082): 133

608. 1972 KOBYLINSKI F EXAMPLE OF UTILIZATION OF WOOD WASTE IN PRODUCTION OF SUBSTITUES FOR BUILDING INDUSTRY PRZEMYSL DRZEWNY, 23 (5): 35-36

609. 1972 KOBYLINSKI F WOOD WASTE AS A RAW MATERIAL SOURCE PRZEMYSL DRZEWNY, 23 (2): 36-37

610. 1971 KOCH P, MULLEN J F BARK FROM SOUTHERN PINE MAY FIND USE AS A FUEL FOREST INDUSTRIES, 98 (4): 36-37

611. 1970 KOCHENDERFER J N, PATRIC J H EFFECTS OF CLEARCUTTING - PAST AND PRESENT ON WATER RESOURCES OF MONONGAHELA NATIONAL FOREST WEST VIRGINIA AGRICULTURE AND FORESTRY, 3 (3): 4-11

612. 1973 KOEHLER W TENTATIVE QUANTIFICATION OF AGRICULTURAL AND FORESTRY FUNCTIONS NOT REFLECTED BY PRODUCTION FIGURES ALLGEMEINE FORSTZEITUNG, 28 (1973): 75-76

613. 1971 KOENIG F SITUATION ABROAD: GERMANY PAPER TRADE JOURNAL, 155 (37): 86-87

614. 1972 KOEPP H THOUGHTS ON FOREST HYGIENICS FROM A FOREST POLICY VIEWPOINT WALDHYGIENE, 9 (5/8): 209-211

615. 1971 KOHMANN K IS LOG HAULING DEFENSIBLE? - ECOLOGICAL FACTORS NORSK SKOGBRUK, 17 (6): 157-159

616. 1971 KOHUT R INFLUENCE OF TIME AND POLLUTANT CONCENTRATION ON THE RESPONSE OF THREE DECIDUOUS TREE SPECIES OT OZONE PHYTOPATHOLOGY, 61 (2): 130

617. 1970 KOMAREK E V SR. CONTROLLED BURNING AND AIR POLLUTION: AN ECOLOGICAL REVIEW TALL TIMBERS FIRE ECOLOGY

CONFERENCE. PROCEEDINGS. 10 (1970): 141-173

618. 1969 KOMAROV F S, LYTVAK P V EFFECT OF FOREST AND FOREST BELTS ON THE SNOW COVER IN THE CENTRAL POLESIE IN THE UKRAINIAN SSR ZHYTOMYRS'KOHO SIL'S'KOHOSPODARS'KOHO INSTITUTU. NAUKOVI PRATSI. 16 (1969): 77-82

619. 1969 KONSTANTINOV A R SHELTERBELTS AND CROP YIELDS Clearinghouse for Federal Scientific and Technical Information (Springfield, Va)

620. 1970 KOPERIN F I UTILIZATION OF LOW-GRADE WOOD AND LOGGING WASTE Izdatelstvo Lesnaja Promyslennost (Moscow)

621. 1971 KOPPERDAHL F R, BURNS J W, SMITH G E WATER QUALITY OF SOME LOGGED AND UNLOGGED CALIFORNIA STREAMS CALIFORNIA. DEPT. OF FISH AND GAME. INLAND FISHERIES BRANCH. ADMINISTRATIVE REPORT, 71-12 (1971)

622. 1967 KOPTEV V I ECONOMIC EFFECTIVENESS OF FORESTS BELTS IN WIND EROSION CONTROL IN THE UKRAINE AZERBAIDZHANSKOGO NAUCHNO-ISSLEDOVATEL'SKOGO INSTITUTA LESNOGO KHOZIAISTVA I AGROLESOMELIORATSII. TRUDY. 7 (1967): 114-117

623. 1970 KORVECKAJA M N PHYSICAL-GEOGRAPHICAL FACTORS OF RUN-OFF FROM FOREST CATCHEMENTS AND AGRICULTURAL CATCHMENTS GIDROLOGICESKIE ISSLEDOVANIJA V LESU. 5-78

624. 1971 KOSTLER J N FOREST AND ART SCHWEIZERISCHE ZEITSCHRIFT FUR FORSTWESEN. 122 (1): 1-5

625. 1972 KOVAL I P, BITUKOV N A HYDROCLIMATIC ROLE OF FAGUS FORESTS LESNOE KHOZIAISTVO. 8 (1972): 19-22

626. 1972 KOVAL I P, BITYUKOV N A QUANTITATIVE ESTIMATION OF THE WATER-REGULATING FUNCTION OF THE MONTANE FORESTS OF THE BLACK SEA COAST OF THE CAUCASUS LESOVEDENIE. 1 (1972): 3-11

627. 1970 KOVALEVSKA Z A, STONOHA N P EFFICIENCY OF SHELTER BELTS IN IRRIGATION FARMING OF UKRAINIAN SOUTH VISNYK SILSKOHOSPODARSKOI NAUKI. 7 (1970): 67-71

628. 1972 KOWALCZYK H, KORDALSKI J BURNING OF BARK PRZEGLAD PAPIERNICZY. 27 (11): 377-381

629. 1971 KRAFT J D, GILBERT E E TREES AS POLLUTION INDICATORS. PART 1: LOBLOLLY PINE AND AQUEOUS WASTES GEORGIA ACADEMY OF SCIENCES. BULLETIN. 29 (2): 110-111

630. 1972 KRAMER R C OUR TREES ARE WORKING TOO HARD ARBORISTS NEWS. 37 (1): 1-5

631. 1967 KRAMER U USE OF BARK HOLZFORSCHUNG AND HOLZVERWERTUNG. 19 (1): 1-4

632. 1970 KRASINSKA A FOREST IN POLISH PAINTING SYLWAN. 114 (8/9): 115-120

633. 1971 KRASNOPOLSKAIA O S EFFECTIVENESS OF FIELD-PROTECTING FOREST STRIPS IN ROSTOV REGION LESNOE KHOZIAISTVO. 9 (1971): 34-36

634. 1968 KRAVOGEL A MULTIPLE LAND PLANNING VIEW POINTS ON THE PROTECTIVE EFFECTS OF THE FOREST ALLGEMEINE FORSTZEITUNG. 79 (8): 193-195

635. 1970 KREBS E FOREST AND AIR ALLGEMEINE FORSTZEITUNG. 81 (5): 132-133

636. 1971 KRESS L W EFFECT OF AGE, TIME AND POLLUTANT CONCENTRATION ON THE RESPONSE OF THREE CONIFER SPECIES TO OZONE PHYTOPATHOLOGY. 61 (2): 130

637. 1972 KRESS L W SYNERGISTIC EFFECT ON HYBRID POPLAR OF SEQUENTIAL EXPOSURES TO OZONE AND PEROXY ACETYL

NITRATE PHYTOPATHOLOGY, 62 (5): 496

638. 1971 KRULL J N RESPONSE OF CHIPMUNKS AND RED SQUIRRELS TO COMMERCIAL CLEARCUT LOGGING NEW YORK FISH AND GAME JOURNAL, 17 (1): 58-59

639. 1972 KRUSE W H EFFECT OF WILDFIRE ON ELK AND DEER USE OF A PONDEROSA PINE FOREST U.S. FOREST SERVICE, ROCKY MOUNTAIN FOREST AND RANGE EXPERIMENT STATION, RESEARCH NOTE RM, 226 (1971)

640. 1971 KRUYGIER J T, BROWN G W, LINGEMAN P C STUDIES ON EFFECTS OF WATERSHED PRACTICES ON STREAMS NTIS PB-218 266

641. 1969 KUCKO A A RUN-OFF IN A FOREST AND ON A CLEAR-FELLED AREA IN KARELIA LESOVEDENIE, 6 (1969): 37-44

642. 1964 KULAGIN YU Z GAS RESISTANCE OF PINE AND BIRCH OKHRANA PRIRODY NA URALE, 4 (1964): 115-122

643. 1971 KUMAR A, GUPTA R C, JAIN R C FIRBREBOARDS FROM SHOREA ROBUSTA BARK INDIAN FORESTER, 97 (7): 422-429

644. 1970 KUNATH UTILIZATION OF WOOD RESIDUE AND WOOD CHIP TECHNOLOGY HOLZINDUSTRIE, 23 (10): 309-310

645. 1972 KUNYTSIA M M EFFECT OF FOREST SHELTERBELTS OF KAKHOVSKII RESERVOIR ON PERMEABILITY OFSOIL TO WATER VISNYK SILSKOHOSPODARSKOI NAUKI, 7 (1972): 82-87

646. 1971 KUO P C EFFECTIVENESS OF FOREST ON WATER CONTROL AND SOIL PRESERVATION CHUNG-HUA EIN HSUEH CHI KAN, 4 (4): 56-71

647. 1971 KURTH A SUPPLY AND DEMAND OF INDUSTRIAL WOOD ALLGEMEINE FORSTZEITUNG, 82 (9): 239-243

648. 1972 KUSIAN R, WUNSCH J REPLACEMENT OF WOOD BY PLASTICS HOLZINDUSTRIE, 25 (1): 5-9

649. 1972 KUTEEV F S, ZHARKIKH M D, ZAKORDONETS V A, MURAVEV N N, MIKHOPAD E A, KHITSENKO I I AFTEREFFECTS OF THE USE OF INSECTICIDES LESNOE KHOZIAISTVO, 7 (1972): 54-57

650. 1972 LAAMANEN A AREAL EVALUATION OF SULFATES IN DUSTFALL, RAINFALL ACIDITY, AND NEEDLE INJURIES WORK-ENVIRONMENT-HEALTH, 9 (1): 26-39

651. 1973 LABAZINIKOV B V AGRONOMIC ROLE OF FOREST STANDS ON IRRIGATED LANDS VESTNIK SELSKOKHOZIAISTVENNOI NAUKI, 3 (1973): 94-99

652. 1971 LABAZINIKOV B V STUDY OF METEOROLOGICAL EFFECTIVENESS OF FOREST SHELTERBELT SYSTEMS VESTNIK SELSKOKHOZIAISTVENNOI NAUKI, 9 (1971): 81-86

653. 1949 LACKEY J B BIOLOGICAL ASPECTS OF PAPER MILL POLLUTION IN CERTAIN PARTS OF THE COLUMBIA RIVER WATERSHED, WITH ESPECIAL REFERENCE TO 'SPHAEROTILUS NATANS' NTIS PB-217 030

654. 1972 LAKHNO E S FORESTS AND THE HEALTH OF MAN Zdoro'ya (Kiev)

655. 1963 LAMPADIUS F AIR-HYGIENIC SIGNIFICANCE OF THE FOREST AND ITS DEPENDENCE UPON HARMFUL AIR POLLUTION EFFECTS UPON THE FOREST ANGEWANDTE METEOROLOGIE, 4 (8-10): 248-249

656. 1972 LAMPADIUS F DAMAGE TO FOREST BY DETERGENT DUST WIEN, FORSTLICHE BUNDESVERSUCHSANSTALDT, MARIABRUNN, MITTEILUNGEN, 97: 451-471

657. 1969 LAPOIX F SHOULD 400 HECTARES OF FOREST WITHIN THE DISTRICT OF PARIS BE SACRIFICED COURRIER DE LA NATURE HO-ME ET L'OISEAU, 11 (1969): 121-122

658. 1971 LAPUCCI P L POLLUTION OF SEA WATER BY DETERGENTS AS A CONTIRIBUTORY CAUSE OF DELETERIOUS EFFECTS ON TYRRHENIAN PINE WOODS INTERNATIONAL CONFERENCE ON OIL POLLUTION OF THE SEA, 1969: 381-388

659. 1972 LASHCHAVER S M PRODUCTS MADE FROM WASTE WOOD Legkaya Industriya

660. 1972 LEBEDEV V V, EGORENKOV A P HYDROLOGICAL SIGNIFICANCE OF FOREST SHELTERBELTS ON IRRIGATED LANDS OF VOLGA REGION LESNOE KHOZIAISTVO, 5 (1972): 38-42

661. 1970 LEBEN C, KRIEBEL H B AIR POLLUTION DAMAGES OHIO PINES OHIO REPORT ON RESEARCH AND DEVELOPMENT IN AGRICULTURE HOME ECONOMICS AND NATURAL RESOURCES, 55 (4): 66-68

662. 1972 LEBLANC F, RAO D N, COMEAU G EPIPHYTIC VEGETATION OF POPULUS BALSAMIFERA AND ITS SIGNIFICANCE AS AN AIR POLLUTION INDICATOR IN SUDBURY, ONTARIO CANADIAN JOURNAL OF BOTANY, 50 (3): 519-528

663. 1972 LEBLANC F, RAO D N, COMEAU G INDICES OF ATMOSPHERIC PURITY AND FLUORIDE POLLUTION PATTERN IN ARVIDA, QUEBEC CANADIAN JOURNAL OF BOTANY, 50 (5): 991-998

664. 1969 LEE R FORESTS, WATER AND FOLKLORE NORTHERN LOGGER AND TIMBER PROCESSER, 17 (10): 27+

665. 1972 LEHTO B O ECONOMIC PARAMETERS THAT GOVERN SECONDARY FIBER USAGE PAPER TRADE JOURNAL, 156 (15): 36-37

666. 1971 LEHTO B O ECONOMICS OF RECYCLING TAPPI 54 (6): 900-903

667. 1970 LEIBSCHER H RESULTS OF RESEARCH ON SOME EXPERIMENTAL BASINS IN THE UPPER HARZ MOUNTAINS (FEDERAL REPUBLIC OF GERMANY) JOURNAL OF HYDROLOGY (NEW ZEALAND), 9 (2): 163-176

668. 1970 LEKANDER B FORESTRY AND THE BANNING OF DDT KUNGLINGA SKOGS-OCH LANDBRUKSAKADEMIENS, TIDSKRIFT, 109 (3): 146-163

669. 1971 LENTZ R J EFFECTS OF TURBIDITY ON FOREST RECREATION POTENTIALS MISSISSIPPI WATER RESOURCES CONFERENCE 6TH, PROCEEDINGS, 23-28

670. 1971 LEONARD R E, HERRINGTON L P NOISE ABATEMENT IN A PINE PLANTATION U.S. FOREST SERVICE, NORTHEASTERN FOREST EXPERIMENT STATION, RESEARCH NOTE NE, 140 (1971)

671. 1970 LEONARD R E, PARR S B TREES AS A SOUND BARRIER JOURNAL OF FORESTRY, 68 (5): 282-283

672. 1969 LESNIKOV L A EFFECT ON THE AQUATIC INVERTEBRATE FAUNA OF NONPURIFIED AND PURIFIED EFFLUENTS FROM KRAFT PULP MILLS BIOLOGICHESKAYA PRODUKTIVNOST VODOEMOV SIBRI, DOKLADY SOVESHCHANIYA PO BIOLOGICHESKOI PRODUKTIVNOSTI VODOEMOV SIBIRI, 1 (1966): 273-276

673. 1969 LEVNO A, ROTHACHER J INCREASES IN MAXIMUM STREAM TEMPERATURES AFTER SLASH BURNING IN A SMALL EXPERIMENTAL WATERSHED U.S. FOREST SERVICE, RESEARCH NOTE PNW, 110 (1969)

674. 1972 LEVY G F, AKE R L, SPENCER R S, POWELL C, WOODRUFF L S, FENNEMA R, ASHWORTH K INTEGRATED STUDY OF THE NORTHWEST RIVER AND ITS WATERSHED VIRGINIA JOURNAL OF SCIENCE, 23 (3): 112

675. 1970 LEWIS A B, NEUSTEIN S A PRELIMINARY STUDY OF SOIL EROSION FOLLOWING CLEARFELLING SCOTTISH FORESTRY, 25 (2): 121-125

676. 1971 LEYTON L, REYNOLDS E R C, THOMPSON F B HYDROLOGICAL RELATIONS OF FORESTS GREAT BRITAIN, FORESTRY COMMISSION, REPORT ON FOREST RESEARCH, 1971: 142-144

677. 1969 LIAO K F, LIN C K EXPERIMENT ON PROCESSING AND UTILIZATION OF WOOD SAWDUST CHUNG-HUA EIN HSUEH CHI KAN, 2 (1): 142-151

678. 1970 LIKENS G E EFFECTS OF DEFORESTATION ON WATER QUALITY INTERDISCIPLINARY ASPECTS OF WATERSHED MANAGEMENT, SYMPOSIUM, 1970: 133-140

679. 1970 LIKENS G E, BORMANN F H, JOHNSON N M, FISHER D W, PIERCE R S EFFECTS OF FOREST CUTTING AND HERBICIDE TREATMENT ON NUTRIENT BUDGETS IN THE HUBBARD BROOK WATERSHED ECOSYSTEM ECOLOGICAL MONOGRAPHS, 40 (1): 23-47

681. 1969 LIME D W, CUSHWA C T WILDLIFE ESTHETICS AND AUTO CAMPERS IN THE SUPERIOR NATIONAL FOREST, MINNESOTA, USA U.S. FOREST SERVICE, RESEARCH PAPER NC, 32 (1969) NTIS, PB-189 095

682. 1973 LIMERICK J M STUDY OF MG BASE SULPHITE RECOVERY PROCESSES AND THEIR EFFECTS ON ECOLOGY PULP AND PAPER MAGAZINE OF CANADA, 74 (9): 121-125

683. 1969 LINDECKERT R RESEARCH ON STUDY OF RECREATION IN FOREST REVUE FORESTIERE FRANCAISE, 4 (1969): 301-310

684. 1973 LINES R CLIMATIC CHANGES AND THEIR POSSIBLE EFFECTS ON FORESTRY IN SCOTLAND SCOTTISH FORESTRY, 27 (2): 103-109

685. 1971 LINNAMIES O EXPANSION OF CAPACITY OF FINNISH FOREST INDUSTRIES AND SUFFICIENCY OF WOOD RAW MATERIAL SILVA FENNICA, 5 (3): 201-214

686. 1971 LINZON S N ECONOMIC EFFECTS OF SULFUR DIOXIDE ON FOREST GROWTH AIR POLLUTION CONTROL ASSOCIATION, JOURNAL, 21 (2): 81-86

687. 1972 LINZON S N EFFECTS OF SULPHUR OXIDES ON VEGETATION FORESTRY CHRONICLE, 48 (4): 182-186

688. 1971 LINZON S N, COSTONIS A C SYMPTOMS CAUSED BY PHOTOCHEMICAL AIR POLLUTION INJURIES TO FOREST TREES WIEN, FORSTLICHE BUNDESVERSUCHSANSTALDT, MARIABRUNN, MITTEILUNGEN, 92 (1971): 71-82

689. 1973 LINZON S N, MCILVEEN W D, TEMPLE P J SULPHUR DIOXIDE INJURY TO VEGETATION IN THE VICINITY OF A SULPHITE PULP AND PAPER MILL WATER AIR AND SOIL POLLUTION, 2 (1): 129-134

690. 1971 LIPPIELLO G UTILIZATION OF SECONDARY FIBERS: PROBLEMS AND PROSPECTS INDUSTRIA DELLA CARTA, 9 (12): 563-567

691. 1973 LIVERSIDE R M UTILIZATION OF SAWMILL RESIDUE AUSTRALIAN FOREST INDUSTRIES JOURNAL, 38 (12): 42-45+

692. 1971 LIVIU S, LEONTE L COMPOSTING, A MEANS TO USE BARK AND SAWDUST REVISTA PADURILOR, 86 (1): 15-18

693. 1971 LMABE W, GIEMTJER K-H CONTRIBUTIONS OF FORESTRY TO THE ENVIRONMENTAL PROTECTION IN NORTH RHINE WESTPHALIA ALLGEMEINE FORSTZEITSCHRIFT, 26 (24): 503-506

694. 1973 LOETSCHERT W, KOEHM H-J TREE BARK AS INDICATOR OF AIR POLLUTANTS UMSCHAU IN WISSENSCHAFT UND TECHNIK, 73 (13): 403-404

695. 1971 LOTSPEICH F B, MUELLER E W EFFECTS OF FIRE IN TAIGA ON ENVIRONMENT SYMPOSIUM ON FIRE IN THE NORTHERN ENVIRONMENT, 1971:45-50

696. 1971 LOTSPEICH F B, MUELLER E W EFFECTS OF FIRE IN THE TAIGA ON THE ENVIRONMENT FIRE IN THE NORTHERN ENVIRONMENT, SYMPOSIUM, 1971: 45-50

697. 1970 LOTSPEICH F B, MUELLER E W, FREY P J EFFECTS OF LARGE-SCALE FOREST FIRES ON WATER QUALITY IN INTERIOR ALASKA U.S. FEDERAL WATER POLLUTION CONTROL ADMINISTRATION. REPORT, 1970.

698. 1971 LOVE D REFLECTIONS AROUND A MUTILATED TREE BIOLOGICAL CONSERVATION, 3 (4): 274-278

699. 1971 LOWERY D P, KRIER J P, HOST J R BARK RESIDUES IN WESTERN MONTANA U.S. FOREST SERVICE, INTERMOUNTAIN FOREST AND RANGE EXPERIMENT STATION, RESEARCH NOTE INT, 140 (1971)

700. 1971 LOWRY J B CONSERVING THE FOREST: A PHYTOCHEMICAL VIEW MALAYAN NATURE JOURNAL, 24 (3/4): 225-230

701. 1971 LU T S INJURIES TO FOREST TREES BY AIR POLLUTION CHUNG-HUA EIN HSUEH CHI KAN, 4 (3): 119-140

702. 1969 LUKACS I, KOVACS L FORESTRY RAW MATERIALS FOR ESSENTIAL OILS ERDO, 18 (11): 510-514

703. 1972 LULL H W, REINHART K G FORESTS AND FLOODS IN THE EASTERN USA U.S. FOREST SERVICE, RESEARCH PAPER NE, 226 (1972)

704. 1969 LULL H W, SOPPER W E HYDROLOGICAL EFFECTS FROM URBANIZATION OF FORESTED WATERSHEDS IN THE NORTHEAST U.S. FOREST SERVICE, RESEARCH PAPER NE, 146 (1969)

705. 1970 LUND-HOTE K HERBICIDES IN FORESTRY TIDSSKRIFT FOR SKOGBRUK, 78 (2): 197-208

706. 1968 LUTZKE R IMPORTANCE OF FORESTS IN WATER REGIME WITH REGARD TO LANDSCAPE CULTIVATION ARCHIV FUR NATURSCHUTZ AND LANDSCHAFTFORSCHUNG, 8 (3): 231-239

707. 1969 LUTZKE R WATER CONSUMPTION AND ENERGY EXCHANGE OF A SCOTS PINE STAND AND A MEADOW ARCHIV FUR FORSTWESEN, 18 (9/10): 921-927

708. 1968 LUX H COMBINED EFFECT ON BASIC DUSTS AND OF DULFUR DIOXIDE ON PINE TREES AND THE FORMATION OF HUMUS FORMS MIEDZYNARODOWEJ KONFERENTSII, MATERIALY, 6 (1968): 79-94

709. 1971 LUX H FOREST DAMAGES CUASED BY SMOKE IN SLOVAKIA SOZIALISTISCHE FORSTWIRTSCHAFT, 21 (2): 60-62

710. 1970 LYNCH J A, SOPPER W E CHANGES IN STREAMFLOW FOLLOWING PARTIAL CLEAR-CUTTING ON A FORESTED WATERSHED PENNSYLVANIA, STATE UNIVERSITY, SCHOOL OF FOREST RESOURCES, RESEARCH BRIEFS, 4 (1): 8-11

711. 1972 MACDANIELS L H TREES IN TROUBLE CORNELL PLANTATIONS, 28 (3): 43-47

712. 1969 MACHTA L WINDS POLLUTION AND THE WILDERNESS LIVING WILDERNESS, 33 (106): 3-8

713. 1973 MACKIE G L, QADRI S U ABUNDANCE AND DIVERSITY OF MOLLUSCA IN AN INDUSTRIALIZED PORTION OF THE OTTAWA RIVER NEAR OTTAWA-HULL, CANADA CANADA, FISHERIES RESEARCH BOARD, JOURNAL, 30 (2): 167-172

714. 1971 MACLEOD M SITUATION ABROAD: JAPAN PAPER TRADE JOURNAL, 155 (37): 84-85

715. 1970 MADAS A SIGNIFICANCE OF TIMBER IN OUR ECONOMY ERDO, 19 (12): 529-533

716. 1972 MAIELLO J M, BRENNAN E G, LEONE I A HISTOLOGICAL STUDY OF AUSTRIAN PINE NEEDLES INJURED BY AMBIENT AIR POLLUTANTS PHYTOPATHOLOGY, 62 (5): 496-497

717. 1973 MAIER-BODER H PROBLEMS OF ENVIRONMENTAL AND RESIDUAL EFFECTS FROM THE USE OF HERBICIDES IN FORESTS ANZEIGER FUR SCHADLINGSKUNDE UND PFLANZENSCHUTZ, 46 (2): 17-24

718. 1972 MAJCZAKOWA W TOXICITY OF PRESERVATIVES FOR LABORATORY ANIMALS WARSZAWA. SZKOLA GLOWNA GOSPODARSTWA WIEJSKIEGO. LESNICTWO. 18 (1972): 13-24

719. 1970 MAKHOTKIN L G. SEMENOV K A INFLUENCE OF A FOREST UPON CONCENTRATION OF IONS GLAVNAIA GEOFIZICHESKAIA OBSERVATORIIA. TRUDY. 253 (1970): 85-88

720. 1972 MAKI T E. HAFLEY W L EFFECTS OF LAND USE OF MUNICIPAL WATERSHEDS NORTH CAROLINA STATE UNIVERSITY. WATER RESOURCES RESEARCH INSTITUTE. REPORT. 71 (1972)

721. 1972 MALUEG K W. POWERS C F. KRAWCZYK D F EFFECTS OF AERIAL FOREST FERTILIZATION WITH UREA PELLETS ON NITROGEN LEVELS IN A MOUNTAIN STREAM NORTHWEST SCIENCE. 46 (1): 52-58

722. 1968 MAMAEV S A. NIKOLAEVSKIJ V S CERTAIN FEATURES OF DAMAGE TO PINUS SYLVESTRIS SEEDLINGS BY SO2 AKADEMIIA NAUK S S S R. URAL'SKII NAUCHNYI TSENTR. INSTITUT EKOLOGII RASTENII I ZHIVOTNYKH. TRUDY. 62 (1968): 203-207

723. 1972 MAMAJEV S A EFFECTS OF AIR AND SOIL POLLUTION BY INDUSTRIAL WASTE ON FRUCTIFICATION OF SCOTS PINE IN URALS WIEN. FORSTLICHE BUNDESVERSUCHSANSTALDT. MARIABRUNN. MITTEILUNGEN. 97: 443-450

724. 1968 MAMEV S A. NIKOLAESKIY V S PECULARITIES OF THE SUSCEPTIBILITY OF SCOTCH PINE TO SULFUR DIOXIDE INJURY AKADEMIIA NAUK SSSR. URALSKII FILIAL. INSTITUT EKOLOGII RASTENII I ZHIVOTNYKH. TRUDY. 2 (1968): 203-207

725. 1970 MANDEV A ANTI-EROSION EFFECT OF CERTAIN AGRICULTURAL MEASURES AND THE VEGETATION COVER ON SLOPES GORSKOSTOPANSKA NAUKA. 7 (6): 63-72

726. 1972 MANN C W PLANTS CONTAMINATED BY TIMBER TREATMENT ENVIRONMENTAL HEALTH (INDIA). 80 (10): 360

727. 1971 MANNING G H. GRINNELL H R FOREST RESOURCES AND UTILIZATION IN CANADA TO THE YEAR 2000 CANADA. FORESTRY SERVICE. PUBLICATION. 1304 (1971)

728. 1970 MARSTON R B. POSTON R F BY-PRODUCT UTILIZATION: A POSITIVE APPROACH TO POLLUTION CONTROL JOURNAL OF FORESTRY. 68 (5): 266-269

729. 1969 MARSTON R B. TYRO R M. MIDDENDORFF S C PESTICIDES IN WATER: ENDRIN IN WATER FROM TREATED DOUGLAS-FIR SEED PESTICIDE MONITORING JOURNAL. 2 (4): 161-171

730. 1969 MASLOVA N P EFFLUENTS OF THE KONDOPOGA PULP AND PAPER MILL AND THEIR EFFECT OF THE CHEMICAL COMPOSITION OF THE WATER OF KONDOPOGA BAY OF LAKE ONEGA VOPROSY GIDROLOGII OZERVEDENIYA I VODNOGO KHOZYAISTVA KARELII. 112-147

731. 1971 MASRUR A STUDY OF FOREST INFLUENCES AND WATERSHED MANAGEMENT IN U.S.S.R. PAKISTAN JOURNAL OF FORESTRY. 21 (2): 169-177

732. 1972 MASRUR A. HANIF M STUDY OF SURFACE RUNOFF AND SEDIMENT RELEASE IN A CHIR PINE AREA JOURNAL OF FORESTRY. 22 (2): 113-141

733. 1969 MATER J HOW TO TURN BARK INTO DOLLARS WOOD AND WOOD PRODUCTS

734. 1970 MATER J MARKETING BARK AGRICULTURAL AND HORTICULTURAL PRODUCTS Forest Products Research Society (Madison)

735. 1971 MATER J UTILIZATION OF BARK IN HIGHWAY LANDSCAPING FOREST PRODUCTS JOURNAL. 21 (8): 17-20

736. 1971 MATERNA J AIR POLLUTION AND ITS INFLUENCE ON FOREST STANDS LESNICKA PRACE. 50 (5): 213-218

737. 1972 MATERNA J EFFECT OF LOW SULFUR DIOXIDE CONCENTRATIONS ON SPRUCE WIEN. FORSTLICHE BUNDESVERSUCHSANSTALDT. MARIABRUNN. MITTEILUNGEN. 97 (1): 231

738. 1971 MATERNA J FORESTRY AND AIR POLLUTION LESNICTVI. 17 (11): 971-981

739. 1966 MATERNA J INDUSTRIAL AIR POLLUTION AND FORESTRY LESNICKA PRACE. 45 (10): 433-439

740. 1969 MATERNA J. JIRGLE J. KUCERA J RESULTS OF THE MEASUREMENT OF SULFPHUR DIOXIDE CONCENTRATIONS IN THE WOODS OF ORE MOUNTAINS OCHRANA OVZDUSI. 1 (6): 84-92

741. 1970 MATS V M PROSPECTS FOR UTILIZATION OF RECLAIMED WOOD GIDROTEKHNIKA I MELIORATSIIA. 11 (1970): 46-55

742. 1971 MATSUSHIMA J EFFECT OF AIR POLLUTION ON AGRICULTURAL AND FOREST PRODUCTS: 2 NOGYO OYOLI ENGEI. 46 (11): 1529-1533

743. 1971 MATSUSHIMA N EFFECT OF AIR POLLUTION ON AGRICULTURAL AND FOREST CROPS. 1. NOGYO OYOLI ENGEI. 46 (10): 1391-1394

744. 1971 MATSUSHIMA N EFFECT OF AIR POLLUTION ON AGRICULTURAL AND FOREST CROPS. 3. NOGYO OYOLI ENGEI. 46 (12): 1671-1674

745. 1970 MATTHEWS R P THEFT AND VANDALISM IN WESTERN WASHINGTON FORESTS JOURNAL OF FORESTRY. 68 (7): 415-416

746. 1970 MAZZUCCHI M STUDY ON WOOD PRODUCTION. SOCIAL AND ENVIRONMENTAL FUNCTION OF ABETONE FOREST MONTI E BOSCHI. 2 (1970): 9-16

747. 1971 MCBURNEY W B USE OF WOODWASTE AS FUEL IN SREAM GENERATION TEXAS INDUSTRIAL WOOD SEMINAR. PROCEEDINGS. 6 (1971): 20-30

748. 1966 MCCORMICK J F EFFECTS OF IONIZING RADIATION ON A SOUTHEASTERN PINE FOREST ELISHA MITCHELL SCIENTIFIC SOCIETY. JOURNAL. 82 (2): 85

749. 1950 MCDERMOTT G N EFFECT OF KRAFT PULP AND PAPER MILL WASTES OF PEARL RIVER NTIS PB-216 954

750. 1970 MCGEE C E CLEAR CUTTING AND AESTHETICS IN THE SOUTHERN APPALACHIANS JOURNAL OF FORESTRY. 68 (9): 540-544

751. 1971 MCGUINNESS J L. HARROLD L L REFORESTATION INFLUENCES ON SMALL WATERSHED STREAMFLOW WATER RESOURCES RESEARCH. 7 (4): 845-852

752. 1969 MCKAY W SOME EFFECTS OF DECIDUOUS SHELTER BELTS AT STOCKBRIDGE EXPERIMENTAL HORTICULTURE. 19 (1969): 1-15

753. 1973 MCLEAY D J EFFECTS OF 12-HR. AND 25-DAY EXPOSURE TO KRAFT PULP MILL EFFLUENT ON THE BLOOD AND TISSUES OF JUVENILE COHO SALMON (ONCORHYNCHUS KISUTCH) CANADA. FISHERIES RESEARCH BOARD. JOURNAL. 30 (3): 396-400

754. 1970 MCLEESE D W BEHAVIOUR OF LOBSTERS EXPOSED TO BLEACHED KRAFT MILL EFFLUENT CANADA. FISHERIES RESEARCH BOARD. JOURNAL. 27 (4): 731-736

755. 1973 MCLEESE D W RESPONSE OF LOBSTERS HOMARUS AMERICANUS TO ODOR SOLUTION IN THE PRESENCE OF BLEACHED KRAFT MILL EFFLUENT CANADA. FISHERIES RESEARCH BOARD. JOURNA., 30 (2): 279-282

756. 1969 MEANS W E JR., LACASSE N L RELATIVE SENSITIVITY OF 12 TREE SPECIES TO HYDROGEN CHLORIDE GAS PHYTOPATHOLOGY. 59 (4): 401

757. 1969 MEEHAN W R, FARR W A, BISHOP D M, PATRIC J H EFFECTS OF CLEARCUTTING ON SALMON HABITAT OF 2 SOUTHEAST ALASKA STREAMS U.S. FOREST SERVICE, RESEARCH PAPER PNW, 82 (1969)

758. 1972 MEGAHAN W F LOGGING, EROSION, SEDIMENTATION - ARE THEY DIRTY WORDS JOURNAL OF FORESTRY, 70 (7): 403-407

759. 1972 MEGAHAN W F, KIDD W J EFFECT OF LOGGING ROADS ON SEDIMENT PRODUCTION RATES IN THE IDAHO BATHOLITH U.S. FOREST SERVICE, INTERMOUNTAIN FOREST AND RANGE EXPERIMENT STATION, RESEARCH PAPER INT, 123 (1972)

760. 1972 MEGAHAN W F, KIDD W J EFFECTS OF LOGGING AND LOGGING ROADS ON EROSION AND SEDIMENT DEPOSITION FROM STEEP TERRAIN JOURNAL OF FORESTRY, 70 (3): 136-141

761. 1972 MEIDEN H A VAN DER AVAILABILITY OF WOOD AS RAW MATERIAL FOR THE PAPER INDUSTRY PAPIERWERELD, 27 (2): 23-25+

762. 1972 MEINECKE E P TRAILER MENACE - A VOICE FROM PAST JOURNAL OF FORESTRY, 70 (5): 280-281

763. 1971 MELEKHOV I S PROTECTIVE FOREST STANDS AND SOIL EROSION CONTROL VSESOIUZNAIA AKADEMIIA SELSKOKHOZIAISTVENNYKH NAUK, ZASHCHITA POCHOV OT EROZII (DOKLADY), 226-228

764. 1971 MELLENBERGER R W, SATTER L D DIGESTION OF ASPEN, ALKALI-TREATED ASPEN, AND ASPEN BARK BY GOATS JOURNAL OF ANIMAL SCIENCE, 32 (4): 756-763

765. 1973 MENLOVE H O NACL CONTAMINATION IN PINE TREES DETERMINED BY NEUTRON ACTIVATION TECHNIQUES WATER AIR AND SOIL POLLUTION, 2 (1): 119-123

766. 1971 MERRIAM L C JR., GOECKERMANN K PROGRESS REPORT ON THE CONDITION OF NEWLY ESTABLISHED CAMPSITES IN THE BOUNDARY WATERS CANOE AREA MINNESOTA FORESTRY RESEARCH NOTES, 232 (1971)

767. 1972 MERSEREAU R C, DYRNESS C T ACCELERATED MASS WASTING AFTER LOGGING AND SLASH BURNING IN WESTERN OREGON JOURNAL OF SOIL AND WATER CONSERVATION, 27 (3): 112-114

768. 1970 MESANZA B DE FOREST, ELEMENT OF EQUILIBRIUM IN NATURE MONTES, 26 (155): 317-319

769. 1970 MESANZA B DE, SALAS R DE EUROPE AND ITS FORESTS, IV: EUROPEAN FOREST CANNOT SUPPLY ITS MILLS WITH CELLULOSE PULP CULTIVADOR MODERNO, 53 (7): 45-46

770. 1972 MEUERS H NOISE REDUCTION BY PLANT BARRIERS WIEN, FORSTLICHE BUNDESVERSUCHSANSTALDT, MARIABRUNN, MITTEILUNGEN, 97: 535-540

771. 1971 MEYERS G C HOUSEHOLD SEPARATION OF WASTE PAPER: FOREST PRODUCTS LABORATORY EMPLOYEE SURVEY U.S. FOREST SERVICE, FOREST PRODUCTS LABORATORY, RESEARCH NOTE, 159 (1971)

772. 1971 MICHAEL E D, CHAMBLESS J W EFFECTS OF PULP MILL WATER ON PLANKTON AND PRODUCTIVITY TEXAS JOURNAL OF SCIENCE, 23 (1): 81-87

773. 1971 MICHAEL E D, THORNBURGH P I IMMEDIATE EFFECTS OF HARDWOOD REMOVAL AND PRESCRIBED BURNING ON BIRD POPULATIONS SOUTHWESTERN NATURALIST, 15 (3): 359-370

774. 1972 MIHALACHE G EXPERIMENTS ON RESIUDES OF SOME INSECTICIDES REVISTA PADURILOR, 87 (12): 587-588

775. 1972 MIKOLA P FUTURE OF FINNISH FOREST RESOURCES AND FOREST LANDSCAPES BIOLOGICAL CONSERVATION, 4 (3): 161-165

776. 1969 MILESCU I UTILIZATION OF WOOD MATERIAL REVISTA PADURILOR, 85 (1): 8-9

777. 1971 MILLER E E UTILIZATION OF WASTE PAPER THAT IS INTERLEAVED WITH CARBON PAPER NTIS AD-761 020

778. 1971 MILLER I D EFFECTS OF FOREST FIRE ON TOURISM IN MOUNT MCKINLEY NATIONAL PARK, ALASKA SYMPOSIUM ON FIRE IN THE NORTHERN ENVIRONMENT, 1971:83-85

779. 1969 MILLER P R AIR POLLUTION AND THE FORESTS OF CALIFORNIA CALIFORNIA AIR ENVIRONMENT, 1 (4): 1-3

780. 1971 MILLER P R OXIDANT-INDUCED COMMUNITY CHANGE IN A MIXED CONIFER FOREST AMERICAN CHEMICAL SOCIETY, NATIONAL MEETING, PREPRINT, 1971

781. 1972 MILLER P R, MCCUTCHAN M H, RYAN B C INFLUENCE OF CLIMATE AND TOPOGRAPHY ON OXIDANT AIR POLLUTION CONCENTRATIONS THAT DAMAGE CONIFER FORESTS IN SOUTHERN CALIFORNIA WIEN, FORSTLICHE BUNDESVERSUCHSANSTALDT, MARIABRUNN, MITTEILUNGEN, 97 (2): 585-607

782. 1971 MILLER P R, MILLECAN A A EXTENT OF OXIDANT AIR POLLUTION DAMAGE TO SOME PINES AND OTHER CONIFERS IN CALIFORNIA PLANT DISEASE REPORTER, 55 (6): 555-559

783. 1969 MILLER P R, PARMETER J R JR. OZONE DOSAGE RESPONSE OF PONDEROSA PINE SEEDLINGS AIR POLLUTION CONTROL ASSOCIATION, JOURNAL, 19 (6): 435-438

784. 1971 MILOSERDOV N M EFFECT OF FOREST SHELTER BELTS ON EFFICIENCY OF FERTILIZERS AND QUALITY OF GRAIN OF WINTER WHEAT VESTNIK SELSKOKHOZIAISTVENNOI NAUKI, 8 (1971): 82-91

785. 1972 MILOSERDOV N M EFFICIENCY OF FOREST SHELTERBELTS IN SOUTHERN UKRAINE LESNOE KHOZIAISTVO, 5 (1972): 32-35

786. 1970 MILOSERDOV N M FOREST SHELTERBELTS FOR PORTECTION AGAINST WINTER DUST STORMS LESNOE KHOZIAISTVO, 3 (1970): 39-44

787. 1971 MINICH L A, BORODIN V I MORE CONIFEROUS VITAMIN FLOUR FOR ANIMAL INDUSTRY LESNOE KHOZIAISTVO, 7 (1971): 8-11

788. 1968 MOLENDA T INDUSTRIAL DAMAGE IN FORESTRY SYLWAN, 112 (9): 1-12

789. 1969 MOLSKI B FOREST DEFOLIATION IN VIETNAM SYLWAN, 113 (8): 21-38

790. 1973 MONTGOMERY K, WALKER C M CLEARCUTTING CONTROVERSY JOURNAL OF FORESTRY, 71 (1): 10-13

791. 1972 MORGAN M D, OLD S M COMPARISON OF SEASONAL MICROCLIMATES OF A WOOD AND PRAIRIE IN EAST-CENTRAL ILLINOIS AMERICAN MIDLAND NATURALIST, 87 (1): 100-108

792. 1969 MORRIS J Y FOREST INFLUENCES SYMPOSIUM ON WATERSHED MANAGEMENT IN WATER RESOURCES DEVELOPMENT, PROCEEDINGS, 1969: 152-161

793. 1971 MOSER M EFFECT OF VEGETATION ON THE SIZE AND NUMBER OF CENTRES OF EROSION CAUSED BY NATURAL DISASTERS IN THE CENTRAL VALLEY OF LESACH, CARINTHIA CENTRALBLATT FUR DAS GESAMTE FORSTWESEN, 88 (3): 164-176

794. 1971 MRKVA R DEMARCATION OF AN AREA AFFECTED BY INDUSTRIAL FUMES ON THE TERRITORY OF THE JABLUNKOV FOREST ENTERPRISE LESNICTVI, 17 (11): 983-1002

795. 1969 MRKVA R, GRUNDA B INFLUENCE OF EMISSIONS ON FOREST SOILS AND THEIR MICROFLORA IN SOUTHERN MORAVIA ACTA UNIVERSITATIS AGRICULTURAE, FACULTAS SILVICULTURAE, 38 (3): 247-270

796. 1972 MUELLER-HOHENSTEIN K ECOLOGICAL ASPECTS OF AFFORESTATIONS IN WESTERN MEDITERRANEAN COUNTRIES BIOGEOGRAPHICA, VOL. 1: 97-117

797. 1968 MUGANDIN S I, RYABOVA A A RESOURCES AND UTILIZATION OF SAWMILL WASTES DEREVOOBRABATYVAYUSHCHAYA PROMYSHLENNOST', 17 (8): 14-15

798. 1971 MUNCEY R W R WHOLL BUY ALL OUR LOVELY WOOD? AUSTRALIAN TIMBER JOURNAL AND BUILDING PRODUCTS MERCHANDISER, 37 (10): 55-61

799. 1970 MURPHEY W K, ALLISON R C BARK AS RAW MATERIAL BEING STUDIED FOR USE IN FUTURE MANUFACTURE SCIENCE IN AGRICULTURE, 18 (1): 9

800. 1972 MURPHY J L HEAVENLY VALLEY, U.S.A. AMERICAN FORESTS, 78 (8): 21-22+

801. 1970 MURPHY J L, FRITSCHEN L J, CRAMER O P RESEARCH LOOKS AT AIR QUALITY AND FOREST BURNING JOURNAL OF FORESTRY, 68 (9): 530-535

802. 1970 MURPHY P G TREE GROWTH AT EL VERDE AND EFFECTS OF IONIZING RADIATION ODUM H T. TROPICAL RAIN FOREST, D141-D171

803. 1971 MURPHY R P, POTTINGER J F AIR POLLUTION FROM WOOD WASTE INCINERATION CLEAR AIR, 5 (2): 26-30

804. 1969 MUTIBARIC J ROLE OF SHELTER BELTS IN ECONOMIES OF AUSTRIA, CZECHOSLOVAKIA AND HUNGARY CONTEMPORARY AGRICULTURE, 17 (2): 61-72

805. 1972 MUTO H FOREST INFLUENCES ON PREVENTION OF CALAMITIES RINGYO GIJITSU, 368 (1972): 1-5

806. 1972 MYERS G C SEPARATING HOUSEHOLD WASTEPAPER: SURVEY RESULTS TAPPI, 55 (3): 389-392

807. 1971 NAKANO H EFFECT ON STREAM FLOW OF FOREST CUTTING AND CHANGE IN RE GROWTH ON CUTOVER AREA TOKYO. GOVERNMENT FOREST EXPERIMENT STATION, BULLETIN, 240 (1971): 1-251

808. 1972 NAKHDJEVANI F RESEARCH ON THE EFFECTS OF WINDBREAKS IN THE REGION OF KHUZESTAN (IRAN) REVUE FORESTIERE FRANCAISE, 24 (3): 203-207

809. 1970 NANNI U W EFFECT OF AFFORESTATION ON STREAMFLOW AT CATHEDRAL PEAK: REPORT NO. 1 SOUTH AFRICAN FORESTRY JOURNAL, 74 (1970): 6-12

810. 1970 NANNI U W TREES WATER AND PERSPECTIVE SOUTH AFRICAN FORESTRY JOURNAL, 75 (1970): 9-17

811. 1969 NARAYANAMURTI D, RAO D M R, ZOOLAGUD S S NOTE ON UTILIZATION OF TREE BARKS MY FOREST, 6 (1): 9-12

812. 1972 NARVER D W SURVEY OF SOME POSSIBLE EFFECTS OF LOGGING ON TWO EASTERN VANCOUVER ISLAND STREAMS CANADA. FISHERIES RESEARCH BOARD, TECHNICAL REPORT, 323 (1972)

813. 1970 NEGRUTSKAYA G M PHYSIOLOGICAL STATE OF THE PINE, DAMAGED BY NOXIOUS GASES ZELENOE STROITELSTVO V STEPNOI ZONE USSR (UKRAINSKOI SSR), 190-197

814. 1973 NEIRINCKX G, STRUELENS H NOTE ON THE USE OF PEAT MOSS FOR COMBATING WATER POLLUTION WITH HYDROCARBONS REVUE DE L AGRICULTURE, 26 (1): 177-188

815. 1972 NEIRINCKX G, STRUELENS H USE OF SAWDUST IN THE STRUGGLE AGAINST THE POLLUTION OF WATER BY HYDROCARBONS REVUE DE L AGRICULTURE, 25 (1): 91-100

816. 1971 NESTEROV V G, ISHIN YU D EFFECT OF POLLUTION ON THE ASSIMILATION APPARATUS OF PINE TIMIRIAZEVSKAIA SELSKOKHOZIAISTVENNAIA AKADEMIIA, DOKLADY TSKHA, 162 (1971): 337-340

817. 1972 NEUMANN P W, MERRIAM H G ECOLOGICAL EFFECTS OF SNOWMOBILES CANADIAN FIELD-NATURALIST, 86 (3): 207-212

818. 1970 NEUSTEIN S A, DANBY N P POTENTIAL ATMOSPHERIC POLLUTION FROM THE INVERGORDON INDUSTRIAL COMPLEX SCOTTISH FORESTRY, 24 (1971): 270-273

819. 1969 NEUWINGER I DANGER ZONES OF EROSION IN ALPINE VALLEYS - CONTRIBUTION TO EROSION CONTROL ALLGEMEINE FORSTZEITUNG, 80 (4): 81-85

820. 1970 NIKITINA A PROTECTIVE ROLE OF FOREST STRIPS EKONOMIKA SELSKOGO KHOZIAISTVA, 10 (1970): 77-79

821. 1972 NIKLEVA S AIR POLLUTION POTENTIAL OF SLASH BURNING IN SOUTHWESTERN B.C. FORESTRY CHRONICLE, 48 (4): 187-189

822. 1964 NIKOLAEVSKIY V S EFFECT OF SULFUR DIOXIDE ON WOODY PLANTS UNDER THE ENVIRONMENTAL CONDITIONS PREVAILING IN THE SVERDLOVSK REGION OKHRANA PRIRODY NA URALE, 4 (1964): 123-132

823. 1968 NISHIYAMA K, NAGAYASU M, ASUMA T, ISHIZAWA M STUDIES ON THE PREVENTION OF PUBLIC NUISANCE BY THE EXHAUST GASES FROM THE KRAFT PULP MILL. PART 3: INFLUENCES OF ODOR ON N-AREA INHABITANTS SHIKOKU IGAKU ZASSHI, 24 (1968): 43-52

824. 1968 NISHIYAMA K, NOGAYASU M, ASUMA T STUDIES ON THE PREVENTION OF PUBLIC NUISANCE BY THE EXHAUST GASES FROM THE KRAFT PULP MILL. PART 4: COMPARION OF INFLUENCES OF ODOR ON THE INHABITANTS OF TWO DIFFERENT AREAS SHIKOKU IGAKU ZASSHI, 24 (1968): 53-57

825. 1970 NORDIN A L B, ISMAIL H B UTILIZATION OF RUBBER WOOD AND WASTE FROM PRIMARY WOOD BASED INDUSTIRES FOR CHIPS MALAYAN FORESTER, 33 (4): 334-341

826. 1971 NORIN T UTILIZATION OF BARK KEMIAN TEOLLISUUS, 28 (11): 829-833

827. 1972 NORRIS J C, WATTERSON K G, WIANT H V JR. BLEACHING EFFLUENT FOR IRRIGATION? PULP AND PAPER, 46 (9): 90

828. 1971 NORRIS L A CHEMICAL BRUSH CONTROL: ASSESSING THE HAZARD JOURNAL OF FORESTRY, 69 (10): 715-720

829. 1969 NORRIS L A HERBICIDE RUNOFF FROM FOREST LANDS SPRAYED IN SUMMER WESTERN SOCIETY OF WEED SCIENCE, RESEARCH PROGRESS REPORT, 1969: 24-26

830. 1970 NORRIS L A, MONTGOMERY M L PRELIMINARY EVALUATION OF THE HAZARDS OF 2,4 5-T IN THE FOREST E ENVIRONMENT U.S. FOREST SERVICE, RESEARCH NOTE PNW, 116 (1970)

831. 1972 NORUP B TOXICITY OF CHEMICAL IN PAPER FACTORY EFFLUENTS WATER RESEARCH, 6 (12): 1585-1588

832. 1970 NOWAK F TENTATIVE EVALUATION OF INDUSTRIAL DAMAGE IN STANDS OF THE GOLONOG FOREST DISTRICT SYLWAN, 114 (2): 41-45

833. 1972 NUTTALL E P RECYCLING TECHNOLOGY LINKED TO ECONOMICS PAPERBOARD PACKAGING, 57 (3): 44-46+

834. 1971 OBMINSKI Z FUNCTION OF FORESTS AND WOODS IN NATURAL ENVIRONMENT OF MAN AS A SCIENTIFIC AND RESEARCH PROBLEM POSTEPY NAUK ROLNICZYCH, 2 (1971): 21-28

835. 1969 OBREBSKA-STARKLOWA B EFFECT OF FORESTS ON MESOCLIMATE IN MOUNTAIN REGIONS WITH THERMAL CONDITIONS IN THE GORCE REGION AS EXAMPLE PRZEGLAD GEOGRAFICZNY, 40 (2): 485-492

836. 1972 OBYDENNIKOV V I EFFECT OF FIRES ON FOREST VEGETATION CONDITIONS IN CUTTING AREAS ON WESTERN SLOPES OF BUREINSKII RANGE IZVESTIIA VYSSHIKH UCHEBNYKH ZAVDENII, LESNOE ZHURNAL, 4 (1972): 35-38

837. 1970 ODUM H T, MURPHY P, DREWRY G, SCHINHAN C, MORALES E, MCINTYRE J A EFFECTS OF GAMMA RADIATION ON FOREST AT EL VERDE ODUM H T, TROPICAL RAIN FOREST, D3-D75

838. 1969 OKAICHI T, YAGYU A EFFECTS OF SULFIDE PULP WASTES ON THE GROWTH OF MARINE PHYTOPLANKTON PLANKTON SOCIETY OF JAPAN, BULLETIN, 16 (2): 126-132

839. 1967 OLIVEIRA J S YEAST PRODUCTION FOR HUMAN NUTRITION IN THE WOOD PROCESSING INDUSTRIES GARCIA DE ORTA (LISBON), 15 (3): 299-322

840. 1971 OLIVER H R WIND PROFILES IN AND ABOVE A FOREST CANOPY ROYAL METEOROLOGICAL SOCIETY, QUARTERLY JOURNAL, 97 (414): 548-553

841. 1970 ORIANS G H, PFEIFFER E W ECOLOGICAL EFFECTS OF THE WAR IN VIETNAM SCIENCE, 168 (3931): 544-554

842. 1972 ORLOVSKII V B ANTI-EROSION ROLE OF FOREST STANDS IN BELORUSSIA LES KHOZIAISTVO, 5 (1972): 35-38

843. 1971 ORMROD P C TREES AND THE ENVIRONMENT QUARTERLY JOURNAL OF FORESTRY, 65 (4): 357-359

844. 1973 ORTIZ P F DOES HUMANITY WANT TO COMMIT SUICIDE? MEXICO FORESTAL, 47 (4): 12-13

845. 1972 OSARA N A TRENDS IN WOOD AND UTILIZATION SUPPLY PAPER TRADE JOURNAL, 156 (12): 40-42

846. 1972 OSMASTON H POLLUTION IN THE TROPICS NEW SCIENTIST, 54 (799): 569-571

847. 1970 OVERREIN L N FOREST FERTILIZATION WITH RESPECT TO NATURE CONSERVATION TIDSSKRIFT FOR SKOGBRUK, 78 (2): 287-295

848. 1970 OZIMEK E, KOBEK W NOISE REDUCTION IN SELECTED TYPES OF PLANTED AREAS SYLWAN, 114 (10): 49-63

849. 1971 PABST H R PRINCIPLES FOR EVALUATION OF THE SOCIAL FUNCTIONS OF FOREST BADEN-WURTTEMBERG, LANDESFORSTVERWALTUNG, SCHRIFTENREIHE, 35 (1971)

850. 1971 PAIERO P DYING OF THE COASTAL PINE WOODS OF CECINA ITALIA FORESTALE E MONTANA, 26 (5): 196-207

851. 1972 PALASHEV I, MANOLOVA I TREES AND NOISE CONTROL PRIRODA I ZNANIE, 21 (5): 63-65

852. 1971 PARAMESWARAN N BARK OF TROPICAL TREES AND POSSIBILITIES FOR ITS USE BUNDESFORSCHUNGSANSTALT FUR FORST AND HOLZWIRTSCHAFT, MITTEILUNGEN, 82 (1971): 217-224

853. 1971 PARAMESWARAN N STRUCTURE OF TROPICAL TREE BARKS AND THEIR UTILIZATION FORSTARCHIV, 42 (10): 193-198

854. 1972 PARIAT M AGAINST POLLUTION· PAPERBOARD EMBALLAGE DIGEST, 143 (1972): 176-180+

855. 1972 PARKER R R, HELLER D H, HORWOOD C R, SANDERSON J G FACETS OF THE IMPACT OF PULP MILL EFFLUENT ON THE ALBERNI INLET PULP AND PAPER MAGAZINE OF CANADA, 73 (101): 89-99

856. 1973 PARKER R R, SIBERT J EFFECT OF PULPMILL EFFLUENT ON DISSOLVED OXYGEN IN A STRATIFIED ESTUARY, 1: EMPIRICAL OBSERVATIONS WATER RESEARCH, 7 (4): 503-514

857. 1971 PARRISH L P, HORTON H F TOXICITY OF KRAFT MILL EFFLUENT TO SELECTED ESTUARINE ORGANISMS FROM YAQUINA BAY, OREGON NORTHWEST SCIENCE, 45 (4): 244-251

858. 1972 PARSLOW J L F, POLLARD E, RELTON J EFFECTS ON WILDLIFE OF THE AERIAL SPRAYING OF TETRACHLORVINPHOS

ON ALLERTON FOREST NATURALIST (LEEDS). 923 (1972): 135-140

859. 1969 PARTINGTON W M OKLAWAHA THE FIGHT IS ON AGAIN LIVING WILDERNESS. 33 (107): 19-23

860. 1971 PASE C P. LINDENMUTH A W JR. EFFECTS OF PRESCRIBED FIRE ON VEGETATION AND SEDIMENT IN OAK-MOUNTAIN MAHOGANY CHAPARRAL JOURNAL OF FORESTRY. 69 (11): 800-805

861. 1971 PATRIC J H HERBICIDES AND WATER QUALITY IN AMERICAN FORESTRY NORTHEASTERN WEED SCIENCE SOCIETY. PROCEEDINGS. 25 (1971): 365-375

862. 1971 PATRIC J H. REINHART K G HYDROLOGIC EFFECTS OF DEFORESTING 2 MOUNTAIN WATERSHEDS IN WEST VIRGINIA WATER RESOURCES RESEARCH. 7 (5): 118.-1188

863. 1969 PATRONE G VALUE OF SOME PUBLIC SERVICES RENDERED BY THE FOREST ITALIA FORESTALE E MONTANA. 24 (4): 215-235

864. 1972 PAUL F EVALUATIONS OF FOREST CONTRIBUTIONS OTHER THAN FOREST PRODUCT SYLWAN. 116 (6): 13-23

865. 1972 PAVLOVSKII E S RECLAMATION ESTIMATE OF SHELTERBELT STANDS VESTNIK SELSKOKHOZIAISTVENNOI NAUKI. 8 (1972): 89-93

866. 1971 PAWLIK-DOBROWOLSKI J UNDERGROUND RUNOFF IN TWO SMALL MOUNTANIN CATCHMENT AREAS WITH DIFFERENT DEGREES OF AFFORESTATION WARSZAWA. INSTYTUTU MELIORACJI I UZYTKOW ZIELONYCK. WIADOMOSCI. 10 (1): 67-86

867. 1971 PEARCE P A SIDE EFFECTS OF FOREST SPRAYING IN NEW BRUNSWICK NORTH AMERICAN WILDLIFE AND NATURAL RESOURCES CONFERENCE. TRANSACTIONS. 36 (1971): 163-170

868. 1969 PEARL I A UTILIZATION OF BY-PRODUCTS OF THE PULP AND PAPER INDUSTRY TAPPI. 52 (7): 1253-1260

869. 1971 PEARSON T H BENTHIC ECOLOGY OF LOCH LINNHE AND LOCH ELL. A SEA-LOCH SYSTEM ON THE WEST COAST OF SCOTLAND: III: THE EFFECT ON THE BENTHIC FAUNA OF THE INTROCUTION OF PULP MILL EFFLUENT JOURNAL OF EXPERIMENTAL MARINE BIOLOGY AND ECOLOGY. 6 (3): 211-233

870. 1972 PEARSON T H EFFECT OF INDUSTRIAL EFFLUENT FROM PULP AND PAPER MILLS ON THE MARINE BENTHIC ENVIRONMENT ROYAL SOCIETY OF LONDON. PROCEEDINGS. SERIES B. 180 (1061): 469-485

871. 1971 PEARSON T H EFFECT OF PULP MILL EFFLUENT ON FAUNA OF SEA LOCH MARINE POLLUTION BULLETIN. 1 (6): 92-94

872. 1973 PEASE B C EFFECTS OF LOG DUMPING AND RAFTING ON MARINE ENVIRONMENT OF SOUTHEAST ALASKA RESEARCH IN FISHERIES. 375 (1973): 26-27

873. 1972 PEER D L EFFECTS OF KRAFT MILL EFFLUENT ON A MARINE BENTHIC COMMUNITY WATER AIR AND SOIL POLLUTION. 1 (4): 359-364

874. 1971 PELZ E FIR STANDS AS BIO INDICATORS OF AIR POLLUTION INTERNATIONAL CONFERENCE ON BIOINDICATORS OF LANDSCAPE DETERIORATION. SYMPOSIUM. 1971: 119-125

875. 1971 PELZ E FOREST AS A BIO INDICATOR OF LANDSCAPE DETERIORATION BY POLLUTANTS INTERNATIONAL CONFERENCE ON BIOINDICATORS OF LANDSCAPE DETEORIATION. SYMPOSIUM. 1971: 111-118

876. 1963 PELZ E. BEYER H. BLEYER G DIAGNOFIS AND EFFECTS OF SMOKE DAMAGE IN THE VICINITY OF A LEAD SMELTERY DRESDEN. TECHNISCHE UNIVERSITAT. WISSENSCHAFTLICHE ZEITSCHRIFT. 12 (1): 209-216

877. 1971 PEMMEFATHER M. CROWE N D SUPPLY AND CONSUMPTION OF TIMBER IN SOUTH AFRICA SOUTH AFRICAN FORESTRY JOURNAL. 79

(1971): 11-14

878. 1972 PENGELLY W L CLEARCUTTING: DETRIMENTAL ASPECTS FOR WILDLIFE RESOURCES JOURNAL OF SOIL AND WATER CONSERVATION, 27 (6): 255-258

879. 1972 PENGELLY W L DETRIMENTAL ASPECTS OF CLEARCUT LOGGING ON WILDLIFE SOIL CONSERVATION SOCIETY OF AMERICA. PROCEEDINGS. 27 (1972): 189-194

880. 1973 PETROV N G CORRECT EVALUATION OF ECONOMIC EFFECTIVENESS OF FOREST SHELTERBELTS LESNOE KHOZIAISTVO. 2 (1973): 76-78

881. 1972 PETROV N G, BAIKO V P, PETROVA V I EFFECT OF FOREST BELTS ON MICROBIOLOGICAL PROCESSES IN SOIL LESNOE KHOZIAISTVO. 8 (1972): 37-38

882. 1971 PETROV N G, BAIKO V P, PETROVA V I EFFECTS OF SHELTERBELTS ON MICROBIOLOGICAL PROCESSES IN THE SOIL LESNOE KHOZIAISTVO. 8 (1971): 37-38

883. 1969 PFEFFER A EFFECT OF RECREATION ON THE FOREST LESNICTVI. 15 (8): 727-742

884. 1963 PFEFFER A INSECT PESTS ON FIRS IN AIR POLLUTION AREAS ZEITSCHRIFT FUR ANGEWANDTE ENTOMOLOGIE. 51: 203-207

885. 1970 PFEIFFER E W DEFOLIATION AND BOMBING EFFECTS IN VIETNAM BIOLOGICAL CONSERVATION. 2 (2): 149-151

886. 1971 PHILIPS D L WOOD WASTE DISPOSAL - INCINERATION VS. UTILIZATION ARBORISTS NEWS. 36 (2):14A-16A

887. 1972 PICKFORD S G STUDY OF AIR POLLUTION FROM OPENING BURNING OF LOGGING WASTES Washington, University

888. 1969 PIERCE R S FOREST TRANSPIRATION REDUCTION BY CLEARCUTTING AND CHEMICAL TREATMENT NORTHEASTERN WEED CONTROL CONFERENCE. PROCEEDINGS. 23 (1969): 344-349

889. 1971 PIERSON G, HAMPF F E HARBOR DEBRIS CAN BE SALVAGED FOREST PRODUCTS JOURNAL. 21 (9): 79-80

890. 1971 PILLMORE R E, FLICKINGER E L, RICHMOND M L FOREST SPRAYING OF ZECTRAN AND ITS SAFETY TO WILDLIFE JOURNAL OF FORESTRY. 69 (10): 721-727

891. 1972 PIRES H A COMMERCIALIZATION OF COMPRESSED BARK PLATES PORTUGAL. JUNTA NACIONAL DE CORTICA. BOLETIM. 33 (387): 3-6

892. 1969 PISKORNIK Z EFFECT OF INDUSTRIAL AIR POLLUTANTS ON PHOTOSYNTHESIS IN HARDWOOD POLSKA AKADEMIA NAUK. ZAKLAD BUDAN NAUKOWYCH GORNOSLASKIEGO OKREGU PRZEMYSLOWEGO. BIULETYN. 12 (1969): 155-178

893. 1971 PISMEROV A V, KHANBEKOV R I CHANGE IN THE WATER-REGULATING PROPERTIES OF THE MONTANE FORESTS OF THE UFIMSKOE PLATEAU AS A RESULT OF FELLINGS LESNOE KHOZIAISTVO. 7 (1971): 36-39

894. 1971 PLATE E J AERODYNAMICS OF SHELTER BELTS AGRICULTURAL METEOROLOGY. 8 (3): 203-222

895. 1971 POBEDINSKII A V INFLUENCE OF FELLINGS ON THE ROLE OF SPRUCE FORESTS IN THE REGULATION OF RUNOFF LESOVEDENIE. 2 (1971): 48-57

896. 1972 POBEDINSKII A V, BOBRUIKO B I EFFECT OF CLEAR FELLINGS ON RIVER FLOW LESNOE KHOZIAISTVO. 2 (1972): 26-31

897. 1969 PODOBA Z P EFFECT OF BIOLOGICALLY PURIFIED WASTE WATERS OF THE PULP AND PAPER INDUSTRY ON FISH BIOLOGICHESKAYA PRODUKTIVNOST VODOEMOV SIBRI DOKLADY. SOVESHCHANIYA PO BIOLOGICHESKOI PRODUKTIVINOSTI VODOEMOV

SIBIRI, 1ST 1966: 253-258

898. 1969 PODZOROV PHOTOSYNTHESIS AND RESPIRATION OF SCOTS PINE IN RELATION TO THE DEGREE OF ATMOSPHERIC POLLUTION GLAVNAIA GEOFIZICHESKAIA OBSERVATORIIA. TRUDY, 238 (1969): 232-235

899. 1970 POKORNY J SOCIAL FOREST BENEFITS LESNICTVI, 43 (9): 813-822

900. 1970 POLGE H MYTH OR REALITY. WOULD HUGE FORESTRY POTENTIAL OF USSR BE SUFFICIENT TO BALANCE AN EVENTUAL SHORTAGE OF WOOD AT A WORLDWIDE LEVEL? REVUE FORESTIERE FRANCAISE, 22 (3): 428-430

901. 1968 POLLANSCHUETZ J SUSCEPTIBILITY OF VARIOUS TREE SPECIES TO SULFUR DIOXIDE, HYDROGEN FLUORIDE, AND MAGNESITE DUST POLLUTIONS EUROPEAN CONGRESS ON THE INFLUENCE OF AIR POLLUTION ON PLANTS AND ANIMALS. PROCEEDINGS, 1 (1968): 371-377

902. 1970 POLLANSCHUTZ J FORESTRY IN RELATION TO PROTECTION AGAINST ENVIRONMENT AND WOOD MARKETING ALLGEMEINE FORSTZEITUNG, 81 (12): 337-339

903. 1971 POLLANSCHUTZ J IDENTIFICATION AND EVALUATION OF SMOKE DAMAGED FORESTS BY YIELD AND INCREMENT INVESTIGATIONS WIEN. FORSTLICHE BUNDESVERUSCHSANSTALDT. MARIABRUNN. MITTEILUNGEN. 92 (1971): 154-207

904. 1969 POLLANSCHUTZ J SUSCEPTIBILITY OF TREE SPECIES TO SO2 AND HF FUMES AND MAGNESITE DUST AIR POLLUTION, 371-377

905. 1971 POLYAKOV A F EVALUATING THE WATER-CONSERVATION AND PROTECTIVE PROPERTIES OF THE MONTANE FORESTS OF THE CRIMEA LESOVEDENIE, 1 (1971): 70-79

906. 1971 PONOMARENKO B WOOD CONCRETE USED IN AGRICULTURAL CONSTRUCTION LESNAIA PROMYSHLENNOST, 5 (1971): 23-24

907. 1970 POSPISIL J, RICHTAR V EFFECT OF DUST IMMISSIONS ON DEVELOPMENT OF OVULE AND SEED IN EUROPEAN LARCH (LARIX DECIDUA MILL.) ACTA UNIVERSITATIS AGRICULTURAE: FACULTAS SILVICULTURAE, 39 (3): 213-224

908. 1970 POSPISIL J, RICHTAR V MICROSPOROGENESIS OF LARIX DECIDUA IN STANDS DAMAGED BY INDUSTRIAL AIR POLLUTANTS IN OSTRAVA REGION LESNICTVI, 16 (3): 263-271

909. 1972 PRAKASH C B, MURRAY F E REVIEW ON WOOD WASTE BURNING PULP AND PAPER MAGAZINE OF CANADA, 73 (7): 70-75

910. 1969 PRIESNER E IS OVERCUTTING TO BLAME FOR LAST YEARS FLOOD CATASTROPHE OF CARINTHIA ALLGEMEINE FORSTZEITUNG, 80 (4): 85-86

911. 1969 PROTOPOPOV V V, ZJUBINA V I EFFECT OF FOREST ON CLIMATE, AS EXEMPLIFIED IN THE FOREST-STEPPE ZONE OF CENTRAL SIBERIA AKADEMIIA NAUK SSR. SIBIRSKOE OTDELENIE. IZVESTIA. SERIIA BIOLOGICHESKIKH NAUK, 3 (1969): 3-8

912. 1973 QUIMBY T H E ECOLOGICAL SACRIFICE SCIENCE, 179 (4076): 854

913. 1972 QUIMBY T H E SOCIO-POLITICAL ASPECTS OF RECYCLING TAPPI, 56 (4): 142-143

914. 1971 QUIMBY T H E WHAT NEW INCENTIVES ARE NEEDED TO INCREASE RECYCLING? COMPOST SCIENCE, 12 (4): 22-30

915. 1973 RABSTAD L PLACE OF WOOD PULP IN THE PACKAGE OF THE FUTURE NORSK SKOGINDUSTRI, 27 (3): 60-63

916. 1973 RADCHUK M F EFFECT OF VARIOUS WIND PENETRATION AND OPENNESS OF FOREST SHELTERBELTS ON SOIL MOISTURE OF ADJACENT FIELDS VISNYK SILSKOHOSPODARSKOI NAUKI, 3 (1973): 69-72

917. 1970 RANFT H, DAESSLER H G SMOKE-HARDINESS TEST CARRIED OUT ON WOODS IN AN SO2-CHAMBER TEST FLORA (JENA), 159

(1970): 573-586

918. 1971 RASMUSSEN B B POLLUTION, A SOCIAL AND INDUSTRIAL PROBLEM NORSK SKOGINDUSTRI, 25 (1): 18-19

919. 1972 RASMUSSEN R A WHAT DO THE HYDROCARBONS FROM TREES CONTRIBUTE TO AIR POLLUTION AIR POLLUTION CONTROL ASSOCIATION, JOURNAL, 22 (7): 537-543

920. 1971 RAUNER IU L, ANNAEV I P CHARACTERISTICS OF ATMOSPHERIC DISTURBANCES IN CONDITIONS OF FORESTS AKADEMIIA NAUK SSSR, IZVESTIYA, SERIYA GEOGRAFICHESKAYA, 2 (1971), 61-70

921. 1972 REESE C D, BECKER D L MOVEMENT AND IMPACT OF PESTICIDES USED IN FOREST MANAGEMENT ON THE AQUATIC ENVIRONMENT AND ECOSYSTEM, VOLUME 1 U.S. OFFICE OF WATER PROGRAMS, PESTICIDE STUDY SERIES, 7 (1972)

922. 1971 REINHARDT H SIGNIFICANCE OF FOREST RATIO AND SOME OTHER FACTORS FOR TOURISM IN BAVARIAN MOUNTAINS BAYERISCHES LANDWIRTSCHAFTLICHES JAHRBUCH (SUPPLEMENT), 48 (8): 927-932

923. 1973 RENZI B FIBROUS RAW MATERIALS FOR THE PAPER INDUSTRY: PROSPECTS AND EVOLUTION CELLULOSA E CARTA, 24 (2): 46-51

924. 1972 RESLER R A CLEARCUTTING: BENEFICIAL ASPECTS FOR WILDLIFE RESOURCES JOURNAL OF SOIL AND WATER CONSERVATION, 27 (6): 250-254

925. 1972 RESLER R A FISH AND WILDLIFE BENEFITS OF CLEARCUTS SOIL CONSERVATION SOCIETY OF AMERICA, PROCEEDINGS, 27 (1972): 183-188

926. 1970 REYNOLDS E R C EVALUATING ALLEGED EXTERNAL PHYSICAL BENEFITS OF FORESTS OXFORD, UNIVERSITY, FOREST SOCIETY, JOURNAL, 1 (SER. 7): 17-20

927. 1972 RICH A E SALT INJURY TO ROADSIDE TREES ARBORISTS NEWS, 37 (3): 77A-79A

928. 1968 RICH L R PRELIMINARY WATER YIELDS AFTER TIMBER HARVEST ON CASTLE CREEK, ARIZONA WATERSHEDS ARIZONA WATERSHED SYMPOSIUM, PROCEEDINGS, 12 (1968): 9-12

929. 1969 RIPPEL A, JANOVICOVA J INFLUENCE OF FLUORINE POLLUTION ON THE VEGETATION NEAR AN ALUMINUM PLANT AIR POLLUTION, 173-178

930. 1969 ROBAK H ABSORPTION OF FLUORINE BY CONIFER NEEDLES NEAR ALUMINUM WORKS TIDSSKRIFT FOR SKOGBRUK, 77 (2): 269-290

931. 1968 ROBAK H ALUMINUM PLANTS AND CONIFERS IN NORWAY EUROPEAN CONGRESS ON THE INFLUENCE OF AIR POLLUTION ON PLANTS AND ANIMALS, 1 (1968): 27-31

932. 1971 ROBEDINSKII A V EFFECT OF CUTTING METHODS ON A CHANGE IN PROTECTIVE PROPERTIES OF MOUNTAIN FORESTS OF URALS LESNOE KHOZIAISTVO, 7 (1971): 20-23

933. 1971 ROBERTS B R TREES AS AIR PURIFIERS ARBORISTS NEWS, 36 (12): 23-25

934. 1971 ROBERTS B R, TOWNSEND A M, DOCHINGER L S PHOTOSYNTHETIC RESPONSE TO SULFUR DIOXIDE FUMIGATION IN RED MAPLE PLANT PHYSIOLOGY (WASHINGTON), 47 (SUPPL): 30

935. 1968 ROBLES E G JR. THERMAL DECOMPOSITION PRODUCTS OF CELLOPHANE U.S. DEPARTMENT OF THE AIR FORCE, ENVIRONMENTAL HEALTH LABORATORY, MCCLELLAN AIR FORCE BASE, REPORT, 68M-16 (1968)

936. 1968 ROEHRIG R FOREST BUILDING AND PROTECTION LEBEN. 5 (12): 294-295

937. 1970 ROHMEDER E EFFECT OF CARBIDE DUST OF HEALTH AND GROWTH OF YOUNG NORWAY SPRUCE FORSTWISSENSCHAFTLICHES CENTRALBLATT. 89 (3): 135-140

938. 1970 ROHMEDER E. WEBER E POISONING OF SPRUCE BY AIRCRAFT EXHAUST GASES FORSTWISSENSCHAFTLICHES CENTRALBLATT. 89 (6): 335-339

939. 1972 ROSENBERG R BENTHIC FAUNAL RECOVERY IN A SWEDISH FJORD FOLLOWING CLOSURE OF A SULFITE PULP MILL OIKOS. 23 (1): 92-108

940. 1968 ROTH L. WEINER J STRUCTURE, EXTRACTIVES AND UTILIZATION OF BARK INSTITUTE OF PAPER CHEMISTRY. BIBLIOGRAPHIC SERIES. 191 SUPPL. 1 (1968)

941. 1970 ROTHACHER J INCREASES IN WATER YIELD FOLLOWING CLEAR-CUT LOGGING IN THE PACIFIC NORTHWEST WATER RESOURCES RESEARCH. 6 (2): 653-658

942. 1971 ROTHACHER J REGIMES OF STREAMFLOW AND THEIR MODIFICATION BY LOGGING PROCEEDINGS OF A SYMPOSIUM: FOREST LAND USES AND STREAM ENVIROMENT. 40-54

943. 1971 RUCKELSHAUS W D FORESTRY IN AN URBANIZED SOCIETY JOURNAL OF FORESTRY. 69 (10): 712-714

944. 1969 RUTHERFORD W JR., SHAFER E L JR. SELECTION CUTS INCREASED NATURAL BEAUTY IN TWO ADIRONDACK FOREST STANDS JOURNAL OF FORESTRY. 67 (6): 415-419

945. 1970 RYZHIKOV D P. KOPTEV V I. LISHENKO A A ROLE OF FIELD SHELTERBELTS IN THE PROTECTION OF FIELDS FROM WINTER DUST STORMS LESOVODSTVO I AGROLESOMELIORATSILA. 20 (1970): 3-12

946. 1972 SABO E D FOREST DRAINAGE AND CREATION OF A BALANCED TERRAIN LESNOE KHOZIAISTVO. 7 (1972): 66-72

947. 1969 SAITO K. TACHIBANA H INFLUENCES OF HUMAN IMPACT ON FOREST VEGETATION IN JAPAN. I: CHANGES IN FOREST VEGETATION AND SOIL DUE TO HUMAN IMPACT IN SENDAI AREA, MIYAGI PREFECTURE, NORTHEAST JAPAN ECOLOGICAL REVIEW. 17 (3): 131-152

948. 1970 SAITO M. KITAYAMA M. MORI M. TUZUKI T. KITSUTAKA T STUDIES ON PREVENTION OF POISONING BY AGRICULTURAL CHEMICALS. PART 14: WATER POLLUTION BY SODIUM CHLORATE STREWED ON FOREST REGIONS FROM HELICOPTER HOKKAIDORITSU EISEI KENKYUSHO-HO. 20 (1970): 123-129

949. 1972 SALONIUS P O EFFECT OF DDT AND FENITROTHION ON FOREST-SOIL MICROFLORA JOURNAL OF ECONOMIC ENTOMOLOGY. 65 (4): 1089-1090

950. 1972 SANKS R L. WILLIAMS T T WATER RESOURCES IN SOURDOUGH AND HYALITE CREEK WATERSHEDS. A COMPARATIVE STUDY OF QUALITY AND HYDROLOGY NTIS PB-214 664/5

951. 1973 SARLES R L BARK - A CINDERELLA STORY NORTHERN LOGGER AND TIMBER PROCESSER. 21 (9): 14-15+

952. 1971 SARTORIUS F WORLD SUPPLY OF TROPICAL HARDWOODS SCHWEIZERISCHE ZEITSCHRIFT FUR FORSTWESEN. 122 (6): 255-267

953. 1969 SARTZ R S EFFECT OF WATERSHED COVER ON OVERLAND FLOW FROM A MAJOR STORM IN SOUTHWESTERN WISCONSIN U.S., FOREST SERVICE. NORTH CENTRAL FOREST EXPERIMENT STATION. RESEARCH NOTE NC. 82 (1969)

954. 1969 SARTZ R S FOLKLORE AND BROMIDES IN WATERSHED MANAGEMENT JOURNAL OF FORESTRY. 67 (6): 366-371

955. 1971 SARTZ R S STORM FLOW FROM DUAL-USE WATERSHEDS IN SOUTHWESTERN WISCONSIN U.S. FOREST SERVICE. NORTH CENTRAL FOREST EXPERIMENT STATION. RESEARCH PAPER NC. 69 (1971)

956. 1972 SARTZ R S, HARRIS A R GROWTH AND HYDROLOGIC INFLUENCE OF EUROPEAN LARCH AND RED PINE 10 YEARS AFTER PLANTING U.S. FOREST SERVICE. NORTH CENTRAL FOREST EXPERIMENT STATION. RESEARCH NOTE NC. 144 (1972)

957. 1970 SATTER L D, BAKER A J, MILLETT M A ASPEN SAWDUST AS A PARTIAL ROUGHAGE SUBSTITUTE FOR HIGH CONCENTRATE DAIRY RATION JOURNAL OF DAIRY SCIENCE. 53 (10): 1455-1460

958. 1973 SCHAUMBURG F D INFLUENCE OF LOG HANDLING ON WATER QUALITY U.S. ENVIRONMENTAL PROTECTION AGENCY. TECHNOLOGY SERIES. EPA-R2-73-085 (1973)

959. 1970 SCHAUMBURG F D, ATKINSON S BOD SUB 5 AND TOXICITY ASSOCIATED WITH LOG LEACHATES AMERICAN FISHERIES SOCIETY. WESTERN DIVISION. CONFERENCE. REPORT. 1970

960. 1967 SCHAUMBURG F D, HOWARD T E, WALDEN C C METHOD TO EVALUATE THE EFFECTS OF WATER POLLUTANTS ON FISH RESPIRATION WATER RESEARCH. 1 (1967): 731-737

961. 1973 SCHAUMBURG F D, WALKER J INFLUENCE OF BENTHIC BARK DEPOSITS ON THE AQUATIC COMMUNITY AND THE QUALITY OF NATURAL WATERS NTIS PB-220 952/6

962. 1970 SCHAUMBURY F D INFLUENCE OF LOG HANDLING PRACTICES ON WATER QUALITY WATER STUDIES IN OREGON. 1-9

964. 1972 SCHERV R W PLANTS FOR MAN Prentice-Hall (Englewood Cliffs)

965. 1896 SCHMITZ-DUMONT W TESTS ON THE EFFECTS OF ATMOSPHERIC HYDROFLUORIC ACID ON PLANTS THARANDTER FORSTLICHES JAHRBUCH. 46: 50-57

966. 1968 SCHNAIDER Z, SIERPINSKI Z FOREST CONSERVATION PROBLEMS IN THE UPPER SILESIAN INDUSTRIAL REGION MIEDZYNARODOWEJ KONFERENTSII. MATERIALY. 6 (1968): 45-62

967. 1970 SCHNEIDER A WOOD IS A HEALTHY BUILDING MATERIAL HOLZ-ZENTRALBLATT. 96 (124): 1819-1820

968. 1972 SCHULZ H, PAULITSCH M FUTURE POSSIBILITES OF WOOD, COMPARED WITH THOSE OF COMPETING MATERIALS AITIM. BOLETIN DE INFORMACION TECHNICA. 10 (54): 2-5+

969. 1971 SCHURHOLZ G ADVERSE SIDE EFFECTS OF COMMERICAL LOGGING PRACTICE IN BRITISH COLUMBIA ALLGEMEINE FORSTZEITSCHRIFT. 26 (50): 1035-1037

970. 1972 SCHUTE R DECAY OF BEECH AND SPRUCE AS A RESULT OF WOUNDS CAUSED BY FIREARMS AND GRENADES FORST-UND HOLZWIRT. 27 (5): 108-113

971. 1971 SCHUTE R GUNSHOOT WOUNDS IN FAGUS AND PICEA FORST-UND HOLZWIRT. 26 (18): 353-356

972. 1972 SCHUTE R METALLIC OBJECTS IN THE WOOD OF BEECH AND NORWAY SPRUCE. I. DISCOLORATIONS OF WOOD THROUGH INJURIES CAUSED BY FIREARMS AND GRENADES HOLZ-ZENTRALBLATT. 98 (10): 143-144

973. 1971 SCHWAB E BARK INGREDIENTS IN PARTICLE BOARDS FORSTARCHIV. 42 (10): 198-200

974. 1969 SCOTT R W, MILLETT M A, HAJNY G J WOOD WASTES FOR ANIMAL FEEDING FOREST PRODUCTS JOURNAL. 19 (4): 14-18

975. 1971 SCROGGINS T L LITTER SUPPLY DWINDLES: BARK MAY FILL GAP TURKEY WORLD, 46 (4): 10+

976. 1971 SCROGGINS T L, CURRIER R AGRICULTURAL USES FOR WESTERN REDCEDAR RESIDUES FROM SHAKE AND SHINGLE MILLS FOREST PRODUCTS JOURNAL, 21 (11): 17-24

977. 1971 SEARS H S, MEEHAM W R RESIDUES IN FISH, WILDLIFE, AND ESTUARIES PESTICIDES MONITORING JOURNAL, 5 (2): 213-217

978. 1970 SEGUR J A, LAMB F B, ALLEN B E SUPPLYING WOOD PRODUCTS FOR MORE PEOPLE - A CHALLENGE TO THE FOREST INDUSTRY YALE UNIVERSITY, SCHOOL OF FORESTRY, BULLETIN, 77 (1970)

979. 1971 SENCZUK W, MLYNARCZYK W TOXICITY OF WOOD IMPREGNANTS BROMATOLOGIA I CHEMIA TOKSYKOLOGICZNA, 4 (2): 193-197

980. 1971 SEPPOVAARA O BIOLOGICAL TESTING OF THE TOXICITY OF WASTE WATERS FROM A SULFATE MILL SUOMEN KEMISTILEHTI, 44 (5/6): 103-107

981. 1968 SEPPOVAARA O EFFLUENT AND WATER QUALITY CONTROL OF A SYNTHETIC FIBER PULP MILL PAPERI JA PUU, 50 (3): 97-102

982. 1973 SEQUIN B ROUGHNESS OF THE COUNTRYSIDE AND ATMOSPHERIC DIFFUSION: A THEORETICAL STUDY DERIVED FROM SUTTON'S EQUATIONS ATMOSPHERIC ENVIRONMENT, 7 (4): 429-442

983. 1970 SERVIZI J A, MARTENS D W, GORDON R W EFFECTS OF DECAYING BARK ON INCUBATING SALMON EGGS INTERNATIONAL PACIFIC SALMON FISHERIES COMMISSION, PROGRESS REPORT, 24 (1970)

984. 1971 SERVIZI J A, MARTENS D W, GORDON R W TOXICITY AND OXYGEN DEMAND OF DECAYING BARK WATER POLLUTION CONTROL FEDERATION, JOURNAL, 43 (2): 278-92

985. 1970 SETTERGREN C D, COLE D M RECREATION EFFECTS ON SOIL AND VEGETATION IN MISSOURI OZARKS JOURNAL OF FORESTRY, 68 (4): 231-233

986. 1964 SHAHI S P AVAILABILITY OF HARDWOOD FOR THE PAPER INDUSTRY IPPTA SOUVENIR, 142-144

987. 1971 SHATALOV V G, SHATALOVA T G EFFECTIVENESS OF FOREST SHELTERBELTS FOR PROTECTING FIELD CROPS VESTNIK SELSKOKHOZIAISTVENNOI NAUKI, 10 (1971): 84-86

988. 1970 SHCHERBAKOV A P, KNYAZEVA I F, POLIEVSKAYA T I VITALITY OF TREE PLANTINGS UNDER AIR POLLUTED CONDITIONS IN THE MOSCOW FOREST-PARK BELT OKHRANA PRIRODY NA URALE, 7 (1970): 26-30

989. 1969 SHERBURNE J A, DIMOND J B DDT PERSISTENCE IN WILD HARES AND MINK JOURNAL OF WILDLIFE MANAGEMENT, 33 (4): 944-948

990. 1971 SHILOVA S A, DENISOVA A V EFFECT OF CERTAIN INSECTICIDES ON MOLES ZOOLOGICHESKII ZHURNAL, 50 (6): 886-892

991. 1971 SHIPMAN R D, SCHMITT J B TIMBER WILDLIFE IMPROVED WITH FENURON HERBICIDE SCIENCE IN AGRICULTURE, 19 (1): 2-3

992. 1972 SHKARLET O D EFFECT OF INDUSTRIAL POLLUTION OF THE ATMOSPHERE AND THE SOIL ON THE DIMENSIONS OF POLLEN GRAINS OF PINUS SYLVESTRIS ECOLOGIIA, 1 (1972): 53-57

993. 1973 SHKARLET O D INFLUENCE OF INDUSTRIAL POLLUTION OF THE ATMOSPHERE AND SOIL ON THE SIZE OF POLLEN GRAINS OF THE SCOTS PINE EKOLOGIIA, 3 (1): 38-41

994. 1972 SHORTLE W C, KOTHEIMER J B, RICH A E EFFECT OF SALT INJURY ON SHOOT GROWTH OF SUGAR MAPLE ACER SACCHARUM PLANT DISEASE REPORTER, 56 (11): 1004-1007

995. 1970 SHORTLE W C, RICH A E RELATIVE SODIUM CHLORIDE TOLERANCE OF COMMON ROADSIDE TREES IN SOUTHEASTERN NEW HAMPSHIRE PLANT DISEASE REPORTER, 54 (5): 360-362

996. 1971 SHPAK I S EFFECT OF FORESTS ON THE WATER BALANCE OF DRAINAGE BASINS NTIS (Springfield Va.)

997. 1971 SHUMWAY D L, CHADWICK G G INFLUENCE OF KRAFT MILL EFFLUENT ON THE FLAVOR OF SALMON FLESH WATER RESEARCH, 5 (1971): 997-1002

998. 1973 SHUMWAY D L, PALENSKY J R IMPAIRMENT OF THE FLAVOR OF FISH BY WATER POLLUTANTS U.S. ENVIRONMENTAL PROTECTION AGENCY, ECOLOGICAL RESEARCH SERIES, EPA-R3-73-010 (1973)

999. 1969 SIDLOVSKAJA I L PARTICIPATION OF PLANTS IN THE IONIZATION OF AIR FIZIOLOGIIA RASTENII, 16 (3): 535-541

1000. 1970 SIERPINSKI Z ECONOMIC IMPORTANCE OF INSECT PESTS IN SCOTS PINE STANDS SUBJECT TO CHRONIC INDUSTRIAL AIR POLLUTION SYLWAN, 114 (5): 59-71

1001. 1972 SIERPINSKI Z ECONOMIC IMPORTANCE OF SECONDARY NOXIOUS INSECTS OF PINE ON TERRITORIES WITH CHRONIC INFLUENCE OF INDUSTRIAL AIR POLLUTION WIEN, FORSTLICHE BUNDESVERSUCHSANSTALDT, MARIABRUNN, MITTEILUNGEN, 97 (2): 609-615

1002. 1971 SIERPINSKI Z SECONDARY NOXIOUS INSECTS OF PINE IN STANDS GROWING IN AREAS WITH INDUSTRIAL AIR POLLUTION CONTAINING NITROGEN COMPOUNDS SYLWAN, 115 (10): 11-18

1003. 1970 SIGAFOOS R S TREE GROWTH AS AFFECTED BY STRIP MINING OF COAL IN CANE BRANCH BASIN, MCCREARY COUNTY, KENTUCKY U.S. GEOLOGICAL SURVEY, PROFESSIONAL PAPER, 427-C (1970): 57-59

1004. 1969 SINCLAIR W A POLLUTED AIR POTENT NEW SELECTIVE FORCE IN FORESTS JOURNAL OF FORESTRY, 67 (5): 305-309

1005. 1967 SINCLAIR W A, COSTONIS A C OZONE INJURY TO EASTERN WHITE PINE ARBORISTS' NEWS, 32 (7): 49-52

1006. 1970 SIREN G, BLOMBACK B, ALDEN T PROTEINS IN FOREST TREE LEAVES STOCKHOLM, SKOGSHOGSKOLAN, INSTITUTIONEN FOR SKOGSFORYNGRING, RAPPORTER OCH UPPSATSER, 28 (1970)

1007. 1972 SIROTOV I I, SIROTOV V L, PROKHOROV I K FOREST UTILIZATION Lesnaya Promyshlennost (Moscow)

1008. 1973 SIX RIVERS NATIONAL FOREST (EUREKA CA) MULTIPLE LAND USE UNIT PLAN, FOX PLANNING UNIT NTIS EIS-CA-73-1447-D

1009. 1970 SJOLSETH D E, SALO E O, KATZ M EFFECT OF WATER QUALITY IN BELLINGHAM BAY ON JUVENILE SALMON INTERNATIONAL WATER POLLUTION RESEARCH CONFERENCE, 5 (1970)

1010. 1971 SKATULA L PROTECTIVE FUNCTION OF THE FOREST IN AREAS OF WATERWORK RESERVOIRS ACTA UNIVERSITATIS AGRICULTURAE, FACULTAS SILVICULTURAE, 40 (2): 119-124

1011. 1970 SKELLY J M, MOORE L D, STONE L GEOGRAPHICALLY ISOLATED SOURCE OF OXIDES OF NITROGEN AND ITS EFFECT ON SURROUNDING CONIFER SPECIES PHYTOPATHOLOGY, 60 (9): 1314

1012. 1972 SKELLY J M, MOORE L D, STONE L L SYMPTOM EXPRESSION OF EASTERN WHITE PINE LOCATED NEAR A SOURCE OF OXIDES OF NITROGEN AND SULFUR DIOXIDE PLANT DISEASE REPORTER, 56 (1): 3-6

1013. 1973 SKELLY J M, STONE L L EFFECT OF AMBIENT AND FILTERED AIR AND DISTANCE FROM POLLUTANT SOURCE ON TWO FOREST TREE SPECIES PHYTOPATHOLOGY, 63 (7): 805

1014. 1972 SLATIN B FIBER REQUIREMENTS OF THE PAPER INDUSTRY IN THE SEVENTIES AND EIGHTIES TAPPI, 55 (4): 499-505

1015. 1972 SLINN R J PULP AND PAPER DEMANDS OF AN URBANIZED SOCIETY JOURNAL OF FORESTRY. 70 (5): 275-279

1016. 1973 SLIVKA ŭ IS THERE AN EXCESS OR LACK OF TIMBER? LES (BRATISLAVA). 29 (1): 19-21

1017. 1972 SMITH J H G. MATTHEWS J R ENVIRONMENTAL TOLERANCES AND VISITOR PREFERNCES FOR SOME FOREST RECREATION HABITATS IN BRITISH COLUMBIA FORESTRY CHRONICLE. 48 (3): 133-137

1018. 1972 SMITH W H AIR POLLUTION--EFFECTS ON THE QUALITY AND RESILIENCE OF THE FOREST ECOSYSTEM AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE. PROCEEDINGS. 139 (1972)

1019. 1971 SMITH W H LEAD CONTAMINATION OF ROADSIDE WHITE PINE FOREST SCIENCE. 17 (2): 195-198

1020. 1970 SMITH W H SALT CONTAMINATION OF WHITE PINE PLANTED ADJACENT TO AN INTERSTATE HIGHWAY PLANT DISEASE REPORTER. 54 (12 PT. 1): 1068-1072

1021. 1970 SMITH W H SALT CONTAMINATION OF WHITE PINE PLANTED ADJACENT TO AN INTERSTATE HIGHWAY PLANT DISEASE REPORTER. 54 (12): 1021-1025

1022. 1970 SOKOLOV A A SEASONAL VARIATIONS OF SOLUTES AND SOLIDS IN THE RUN-OFF FROM UNFORESTED AND FORESTED CATCHMENTS FIDROLOGICESKIE ISSLEDVANIJA V LESU. 119-128

1023. 1969 SOKOLOVA V A EFFECT OF THE KONDOPOGA PULP AND PAPER MILL EFFLUENTS ON THE BENTHIC FAUNA IN THE KONDOPOGA BAY OF LAKE ONEGA VOPROSY GIDROLOGII OZEROVEDENIYA I VODNOGO KHOZYAISTVA KARELII. 183-193

1024. 1971 SOKOLOWSKI A W EFFECT ON FOREST VEGETATION OF AIR POLLUTION EMITTED BY THE ZAKLADY AXOTOWE AT PULAWY SYLWAN. 105 (3): 47-56

1025. 1972 SOLAR M FORESTS AND ATMOSPHERIC POLLUTION IN SLOVENIA GOZDARSKI VESTNIK. 30 (7): 201-205

1026. 1971 SOLBRAA K COMPOSTING OF BARK AND THE USE OF BARK PRODUCTS IN PLANT CULTIVATION IN FINLAND AND SWEDEN NORSK SKOGINDUSTRI. 25 (9): 258-259

1027. 1970 SOLOKOV D V USE OF BARK IN USSR HOLZINDUSTRIE. 23 (3): 67-68

1028. 1972 SOPPER W E. KARDOS L T EFFECTS OF MUNICIPAL WASTE WATER DISPOSAL ON THE FOREST ECOSYSTEM JOURNAL OF FORESTRY. 70 (9): 540-545

1029. 1970 SOSTARIC M ROLE OF FORESTS IN LANDSCAPE OF COUNTRYSIDE SODOBNO KMETLIJSTVO. 3 (1): 30-32

1030. 1970 SPEDDING D J SORPTION OF SULPHUR DIOXIDE BY INDOOR SURFACES. II: WOOD JOURNAL OF APPLIED CHEMISTRY. 20 (7): 226-228

1031. 1971 SPENCER D A PESTICIDES HELP FOREST GROWTH BUT THEIR USE POSES PROBLEMS PULPWOOD ANNUAL. 1971: 21

1032. 1971 SPIRIDONOV E S RECLAMATIVE ROLE OF SHORE-PROTECTIVE FOREST TREE BELT OF SARATOV-ASTRAKHAM AREA AND ITS GROWTH FEATURES IZVESTIIA VYSSHIKH UCHEBNYKH ZAVEDENII. LESNOE ZHURNAL. 2 (1971): 12-14

1033. 1971 SPLETT P J. MILES W R FORESTS AND OUR ENVIRONMENT MINNESOTA. UNIVERSITY. AGRICULTURAL EXTENSION SERVICE. EXTENSION FOLDER. 253 (1971)

1034. 1971 SPRAGUE J B. ELSON P F. DUFFY J R DECREASE IN DDT RESIDUES IN YOUNG SALMON AFTER FOREST SPRAYING IN NEW BRUNSWICK ENVIRONMENTAL POLLUTION. 1 (3): 191-203

1035. 1969 SPROULL R C FIBER, CHEMICAL, AND AGRICULTURAL PRODUCTS FROM SOUTHERN PINE BARK FOREST PRODUCTS JOURNAL, 109 (8): 38-44

1036. 1969 STANLEY R G EXTRACTIVES OF WOOD, BARK, AND NEEDLES OF THE SOUTHERN PINES: A REVIEW FOREST PRODUCTS JOURNAL, 19 (11): 50-56

1037. 1969 STARK R W, COBB F W JR. SMOG INJURY ROOT DISEASES AND BARK BEETLE DAMAGE IN PONDEROSA PINE CALIFORNIA AGRICULTURE, 23 (9): 13-15

1038. 1969 STAXANG B ACIDIFICATION OF BARK OF SOME DECIDUOUS TREES OIKOS, 20 (2): 224-230

1039. 1970 STEFAN K DAMAGE TO SPRUCE CAUSED BY ROAD SALTING ALLGEMEINE FORSTZEITUNG, 81 (9): 254

1040. 1972 STEFAN K RESULTS OF NEEDLE ANALYSES FROM A FERTILIZER TRIAL IN A SMOKE- DAMAGED NORWAY SPRUCE STAND WIEN. FORSTLICHE BUNDESVERSUCHSANSTALDT. MARIABRUNN. MITTEILUNGEN. 97: 521-534

1041. 1970 STEFAN K SMOKE DAMAGE AND NATURE CONSERVATION ALLGEMEINE FORSTZEITUNG, 81 (5): 143

1042. 1967 STEFAN K, POLLANSCHUTZ J FORMATION AND DEVELOPMENT OF SMOKE DAMAGE IN THE NEIGHBORHOOD OF MAGNESITE FACTORY ALLGEMEINE FORSTZEITUNG, 78: 51-54

1043. 1971 STEGMANN G SUPPLY OF AND DEMAND FOR SMALL PINE WOOD, EXPECIALLY IN LOWER SAXONY HOLZ-ZENTRALBLATT, 97 (79): 1159-1160

1044. 1972 STEINHUBEL G EFFECT OF SOLID POLLUTANTS ON TRANSLOCATION OF ORGANIC SUBSTANCES IN GROWING SHOOTS OF CONIFERS WIEN. FORSTLICHE BUNDESVERSUCHSANSTALDT. MARIABRUNN. MITTEILUNGEN. 97: 387-398

1045. 1969 STEINHUBEL G STARVATION OF OLD LEAVES AND NEEDLES OF EVERGREEN TREE SPECIES WHEN COATED WITH FACTORY FLY-ASH LESNICTVI, 15 (10): 893-902

1046. 1972 STEPHENS G R, HANKIN L, GLOVER W D JR. NOTE ON LEAD EMISSIONS FROM INCINERATED SEWAGE SLUDGE DETECTED ON TREE FOLIAGE AIR POLLUTION CONTROL ASSOCIATION, JOURNAL, 22 (10): 799-800

1047. 1973 STERN R C FUTURE SUPPLY AND DEMAND FOR WOOD AND WOOD PRODUCTS COMMONWEALTH FORESTRY REVIEW, 52 (3): 254-259

1048. 1972 STERNITZKE H S, CHRISTOPHER J F SOUTHERN TIMBER SUPPLY TRENDS AND OUTLOOK FOREST PRODUCTS JOURNAL, 22 (7): 13-16

1049. 1971 STINDL G WOOD ADVERTISING - INTENSIFICATION NECESSARY AGRARPOLITISCHE RUNDSCHAU, 5 (1971): 12-14

1050 1871 STOECKHARDT A STUDIES ON THE HARMFUL EFFECT OF SMOKE EMISSIONS FROM METALLURGICAL PLANTS AND COAL FIRINGS ON THE GROWTH OF PLANTS, ESPECIALLY OF PINE AND FIR THARANDTER FORSTLICHES JAHRBUCH, 21 (1871): 218-254

1051. 1972 STOEVENER H H, STEVENS J B, HORTON H F, SOKULOSKI A, PARRISH L P MULTI-DISCIPLINARY STUDY OF WATER QUALITY RELATIONSHIPS: A CASE STUDY OF YAQUINA BAY, OREGON OREGON STATE UNIVERSITY, SEA GRANT, SPECIAL REPORT,348 (1972)

1052. 1973 STONE L L, SKELLY J M GROWTH FLUCTUATIONS OF TWO FOREST TREE SPECIES PROXIMAL TO A PERIODIC SOURCE OF AIR POLLUTION PHYTOPATHOLOGY, 63 (7): 806

1053. 1972 STORCH K BARK UTILIZATION - A PROBLEM FORSTTECHNISCHE INFORMATIONEN, 24 (12): 91-94

1054. 1972 STREIZ H INFLUENCE OF FORESTRY ON THE LANDSCAPE OF THE RHEIN-MAIN REGION IN THE LAST 400 YEARS FORST-UND HOLZWIRT. 27 (17): 375+

1055. 1966 STREYFFERT T WORLDS FOREST RESOURCES AND THEIR ADEQUACY WORLD FORESTRY CONGRESS. PROCEEDINGS. 6 (1966): 491-500

1056 1970 STRICKLER G S. EDGERTON P J MONITORING DDT RESIDUES ON FORAGE PLANTS FOLLOWING A FOREST INSECT CONTROL PROGRAM PESTICIES MONITORING JOURNAL. 4 (3): 106-110

1057. 1971 STRIFFLER W D. MOGREN E W EROSION, SOIL PROPERTIES, AND REVEGETATION FOLLOWING A SEVERE BURN IN COLORADO ROCKIES SYMPOSIUM ON FIRE IN THE NORTHERN ENVIRONMENT. 1971:25-36

1058. 1971 STUART D G. BISSONNETTE G K. GOODRICH T D. WALTER W G EFFECTS OF MULTIPLE USE ON WATER QUALITY OF HIGH-MOUNTAIN WATERSHED BACTERIOLOGICAL INVESTIGATIONS OF MOUNTAIN STREAMS APPLIED MICROBIOLOGY. 22 (6): 1048-1054

1059. 1971 STUART D G. BISSONNETTE G K. GOODRICH T D. WALTER W G INTERRELATIONSHIPS BETWEEN BIG GAME ANIMALS, LOGGERS, AND BACTERIOLOGICAL QUALITY OF WATER IN A SEMI-PRIMITIVE MOUNTAIN WATERSHED AMERICAN SOCIETY FOR MICROBIOLOGY. ABSTRACTS OF THE ANNUAL MEETING. 71 (1971): 33

1060. 1971 STUART D G. GOODRICH T D. BISSONNETTE G K. WALTER W G BACTERIOLOGICAL QUALITY OF WATER AS IT REFLECTS MIGRATION OF BIG GAME POPULATIONS UNDER LOGGING PRESSURES WITHIN A SEMI PRIMITIVE MOUNTAIN WATERSHED MONTANA ACADEMY OF SCIENCES. PROCEEDINGS. 31 (1971): 106

1061. 1972 STURROCK J W AERODYNAMIC STUDIES OF SHELTERBELTS IN NEW ZEALAND. 2: MEDIUM-HEIGHT TO TALL SHELTERBELTS IN MID CANTERBURY NEW ZEALAND JOURNAL OF SCIENCE. 15 (2): 113-140

1062. 1969 SUCH S RECREATIONAL PRESSURES AND FOREST FIRES IN MICHIGAN PULP AND PAPER MAGAZINE OF CANADA. 70 (24): 129-130

1063. 1971 SUCHSLAND O FROM WOOD WASTE TO PARTICLE BOARD NORTHERN LOGGER AND TIMBER PROCESSER. 20 (3): 18-19

1064. 1972 SUCHSLAND O FROM WOOD WASTE TO PARTICLEBOARD MICHIGAN. STATE UNIVERSITY. COOPERATIVE EXTENSION SERVICE. EXTENSION BULLETIN. E-735 (1972)

1065. 1971 SUCOFF E. BAILEY W RELATIVE TOLERANCES OF WOODY PLANTS GROWN IN MINNESOTA TO 5 AIR POLLUTANTS: A COMPILATION OF RATINGS MINNESOTA FORESTRY RESEARCH NOTES. 227 (1971)

1066. 1973 SURMACH G P HYDROLOGICAL AND EROSION CONTROL IMPORTANCE OF FOREST SHELTERBELTS VSESOIUZNALA AKADEMIIA SELSKOKHOZIAISTVENNYKH NAUK V I LENINA. DOKLADY. 3 (1973): 26-29

1067. 1971 SURMACH G P WATER-REGULATING AND ANTI-EROSION ROLE OF STANDS Izdatelstvo Lesnaya Promyshlennost (Moscow)

1068. 1969 SWANK W T. MINER N H CONVERSION OF HARDWOOD COVERED WATERSHEDS TO WHITE PINE REDUCES WATER YIELD WATER RESOURCES RESEARCH. 4 (5): 947-954

1069. 1971 SWANSTON D N JUDGING IMPACT AND DAMAGE OF TIMBER HARVESTING TO FOREST SOILS IN MOUNTAINOUS REGIONS OF WESTERN NORTH AMERICA Western Reforestation Coordinating Committee (Portland)

1070. 1971 SWANSTON D N PRINCIPAL MASS MOVEMENT PROCESSES INFLUENCED BY LOGGING, ROAD BUILDING, AND FIRE PROCEEDINGS OF A SYMPOSIUM: FOREST LAND USES AND STREAM ENVIRONMENT. 29-39

1071. 1973 SWIFT L W LOWER WATER TEMPERATURES WITHIN A STREAMSIDE BUFFER STRIP U.S. FOREST SERVICE. SOUTHEASTERN RANGE EXPERIMENT STATION. RESEARCH NOTE SE. 193 (1973)

1072. 1971 SWIFT L W JR., MESSER J B FOREST CUTTINGS RAISE TEMPERATURES OF SMALL STREAMS IN THE SOUTHERN APPALACHIANS JOURNAL OF SOIL AND WATER CONSERVATION. 26 (3): 111-116

1073. 1971 SYKES D J EFFECTS OF FIRE AND FIRE CONTROL ON SOIL AND WATER RELATIONS IN NORTHERN FORESTS: A RELIMINARY REVIEW FIRE IN THE NORTHERN ENVIRONMENT. SYMPOSIUM. 1971: 37-44

1074. 1971 SYKES D J EFFECTS OF FIRE AND FIRE CONTROL ON SOIL AND WATER RELATIONS IN NORTHERN SYMPOSIUM ON FIRE IN THE NORTHERN ENVIRONMENT. 1971:37-44

1075. 1972 SZABO A UTILIZATION OF WASTE MATERIAL FROM LUMBER INDUSTRY FOR HEAT GENERATION FAIPAR. 22 (10): 328-336

1076. 1971 SZABO P POSSIBLE UTILIZATION OF DECIDUOUS TREES IN BUILDING INDUSTRY FAIPAR. 21 (2): 46-48

1077. 1969 SZONTI L EFFECT OF FOREST ON RUNOFF ERDESZETI KUTATASOK. 65 (1): 111-115

1078. 1972 TABER D W NEW YORK STATES TIMBER RESOURCE AND WOOD-USING INDUSTRY FOREST PRODUCTS JOURNAL. 22 (7): 11-12

1079. 1973 TADAKI Y THOUGHTS ON SO-CALLED OSYGEN SUPPLY CAPACITY OF FORESTS RINGYO GIJITSU. 2 (1973): 9-13

1080. 1971 TAMOLANG F N TIMBER RESERVES. EXISTING FOREST PLANTING AND REFORESTATION PROJECTS AND ANTICIPATED FOREST-PRODUCTS DEMANDS IN PHILIPPINES PHILIPPINE LUMBERMAN. 17 (11): 29-34

1081. 1970 TARABRIN V P, CHERNYSHOVA L V, MAKOGONOV V S, KHONAKHBEEV V I CHANGE IN THE SULFUR LEVEL IN PLANT LEAVES BY INDUSTRIAL DISCHARGES FROM METALLURGICAL AND COAL-TAR CHEMICAL PLANTS ZELENOE STROITELSTVO V STEPNOI ZONE USSR (UKRAINSKOI SSR): 185-190.

1082. 1969 TARRANT R F ENVIRONMENTAL CONSEQUENCES OF USING FERTILIZER AND OTHER CHEMICALS IN FOREST MANAGEMENT WESTERN FORESTRY AND CONSERVATION ASSOCIATION. FOREST PEST COMMITTEE. ANNUAL MEETING. 1969: 4-8

1083. 1971 TARRANT R F PERSISTENCE OF SOME CHEMICALS IN PACIFIC NORTHWEST FORESTS PESTICIDES PEST CONTROL AND SAFETY ON FOREST RANGE LANDS. PROCEEDINGS. 1971: 133-141

1084. 1972 TARRANT R F, MOORE D G, BOLLEN W B, LOPER B R DDT RESIDUES IN FOREST FLOOR AND SOIL AFTER AERIAL SPRAYING, OREGON: 1965-1968 PESTICIDES MONITORING JOURNAL. 6 (1): 65-72

1085. 1967 TEBO L B JR. EFFECT OF SILTATION, RESULTING FROM IMPROPER LOGGING, ON THE BOTTOM FAUNA OF A SMALL TROUT STREAM IN THE SOUTHERN APPALACHIANS KEUP L E. BIOLOGY OF WATER POLLUTION. 114-119

1086. 1969 TELLER H L INFLUENCE OF FOREST ON FLOODS AND INUNDATIONS CELLULOSA E CARTA. 20 (7/8): 23-27

1087. 1970 TEMPLE P J DOSE-RESPONSE OF URBAN TREES TO SULFUR DIOXIDE AIR POLLUTION CONTROL ASSOCIATION. ANNUAL MEETING. 63 (1970): 70-145

1088. 1972 TEREBUKHA I P EFFECT OF FOREST STANDS ON SURFACE RUNOFF OF CLIFF AND RAVINE LAND LESNOE KHOZIAISTVO. 5 (1972): 42-44

1089. 1972 TESAR V AIR-POLLUTION SITUATION, FORESTRY, AND EFFECT OF COUNTER-MEASURES IN TRUTNOW FUME DAMAGE REGION WIEN. FORSTLICHE BUNDESVERSUCHSANSTALDT. MARIABRUNN. MITTEILUNGEN. 97: 481-491

1090. 1973 TESAR V EFFECT OF ATMOSPHERIC SULPHUR DIOXIDE ON MEDIUM-AGE NORWAY SPRUCE STAND PATTERN LESNICTVI. 19 (4): 355-370

1091. 1971 TESAR V, TEMMLOVA B QUANTITY OF FOLIAGE AS A CRITERION FOR EVALUATING THE CONDITION OF NORWAY SPRUCE

STANDS IN A FUME-DAMAGE AREA LESNICTVI. 17 (11): 1017-1032

1092. 1968 TESAR V, TEMMLOVA B TREE MORTALITY OF MEDIAN-AGED PINE TREES DAMAGED BY SULFUR DIOXIDE AND POSSIBILITIES OF ITS PREDICTION FROM THE CONDITION OF THE STANDS MIEDZYNARODOWEJ KONFERENTSII. MATERIALY. 6 (1968): 371-388

1093. 1973 THOMAS W A, GOLDSTEIN G, WILCOX W BIOLOGICAL INDICATORS OF ENVIRONMENTAL QUALITY: A BIBLIOGRAPHY OF ABSTRACTS Ann Arbor, Ann Arbor Science Publishers

1094. 1972 THOMASIUS H AESTHETIC EFFECTS OF WOODS AND THEIR UNDERLYING REGULARITIES ARCHIV FUR NATURSCHUTZ UND LANDSCHAFTSFORSCHUNG. 12 (1): 53-80

1095. 1973 THOMPSON R D HOUSING SHORTAGE: CAN WOOD MEET DEMAND? MINNESOTA SCIENCE. 29 (1): 6-7+

1096. 1973 THORSEN T H FOREST POLLUTION FROM AUTOMOTIVE EXHAUST NORSK SKOGBRUK. 19 (3): 67-68

1097. 1971 THUT R N, HAYDU E P EFFECTS OF FOREST CHEMICALS ON AQUATIC LIFE PROCEEDINGS OF A SYMPOSIUM: FOREST LAND USES AND STREAM ENVIRONMENT. 159-171

1098. 1971 TIKHOMIROV F A, YULANOV V P SIMULATION OF RADIOACTIVE FALL-OUT ON PINE STANDS LESOVEDENIE. 1 (1971): 56-60

1099. 1968 TOLLINGER V ASSESSMENT OF DAMAGE FROM POLLUTION ON LARGE AREAS. THE POTENTIAL DANGER OF DAMAGE TO FORESTS CAUSED BY EMISSIONS AND THE DANGER OF SUBSEQUENT SECONDARY DETERIORATION OF THE COUNTRYSIDE MIEDZYNARODOWEJ KONFERENTSII. MATERIALY. 6 (1968): 261-275

1100. 1971 TOLLINGER V SYLVAN ASSOCIATIONS AS A BIOLOGICAL INDICATOR OF THE EFFECT OF INDUSTRIAL EMISSIONS INTERNATIONAL CONFERENCE ON BIOINDICATORS OF LANDSCAPE DETEORIATION. SYMPOSIUM. 1971: 107-110

1101. 1971 TOMCHUK R CARBOHYDRATE FODDERS FROM WOOD LESNAIA PROMYSHLENNOST. 6 (1971): 23-24

1102. 1970 TOMCHUK R RATIONAL USE OF FOREST RAW MATERIALS LESNAIA PROMYSHLENNOST. 50 (11): 27-29

1103. 1970 TOMICZEK H FOREST AS A RESERVOIR OF WATER FOR METROPOLIS ALLGEMEINE FORSTZEITUNG. 81 (5): 138-139

1104. 1968 TORTORELLI L A DEFORESTATION AND WATER CURRENTS: BRAZILIAN LESSON FROM WHICH LATIN AMERICA OUGHT TO PROFIT INSTITUTO FORESTAL LATINOAMERICANO DE INVESTIGACION Y CAPACITACION. BOLETIN. 26 (1968): 39-42

1105. 1972 TOS-LUTY S RESULTS OF HISTOLOGICAL EXAMINATIONS OF RAT ORGANS IN ACUTE POISONING BY WOOD PRESERVATIVES WARSZAWA. SZKOLA GLOWNA GOSPODARSTWA WIEJSKIEGO. LESNICTWO. 18 (1972): 25-32

1106. 1972 TOWELL W E PROJECT STRETCH AMERICAN FORESTS. 78 (7): 8-11

1107. 1970 TRESHOW M OZONE DAMAGE TO PLANTS ENVIRONMENTAL POLLUTION. 1 (2): 155-161

1108. 1967 TRESHOW M, ANDERSON F K, HARNER F RESPONSES OF DOUGLAS FIR TO ELEVATED ATMOSPHERIC FLUORIDES FOREST SCIENCE. 13 (2): 114-120

1109. 1971 TRITES R W GULF OF ST. LAWRENCE FROM A POLLUTION VIEWPOINT FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS. FISHERIES REPORT. 99 (1971)

1110. 1970 TROENDLE C A COMPARISON OF SOIL MOISTURE LOSS FROM FORESTED AND CLEARCUT AREAS IN WEST VIRGINIA U.S. FOREST SERVICE. NORTHEAST FOREST EXPERIMENT STATION. RESEARCH NOTE NE. 120 (1970)

1111. 1972 TROUT P E PLASTIC CONTAMINANTS: BAD NEWS FOR THE PAPER RECYCLER TAPPI. 55 (6): 956-958

1969 TSCHIRLEY F H DEFOLIATION IN VIETNAM: THE ECOLOGICAL CONSEQUENCES OF THE DEFOLIATION PROGRAM IN VIETNAM ARE ASSESSED SCIENCE, 163 (3869): 779-786

1970 TSUDA M, WATANABE T, TANI K POLLUTION - A BIOLOGICAL STUDY OF SOME RECEIVING WATERS IN HOKKAIDO WATER POLLUTION CONTROL IN COLD CLIMATES. INTERNATIONAL SYMPOSIUM, 1970: 22-24

1114. 1970 TSUNAMOTO K STUDIES ON EROSION OF SLOPE (SAND AND GRAVEL DISCHARGE ON CUTTING AND FLINGING EARTH AND SOIL SLOPE FOLLOWING FOREST ROAD CONSTRUCTION) GIFU DAIGAKU, NOGAKUBU KENKYU HOKOKU, 29 (1970): 132-141

1115. 1969 TUCKER R K, CRABTREE D G TOXICITY OF ZECTRAN INSECTICIDE TO SEVERAL WILDLIFE SPECIES JOURNAL OF ECONOMIC ENTOMOLOGY, 62 (6): 1307-1310

16. 1972 TURUNEN J, VISAPAA A SULPHUR IN PINE NEEDLES AND BIRCH LEAVES. PART II: SULPHUR CONTENTS AROUND A PULP MILL PAPERI JA PUU, 54 (4): 263-266

1117. 1971 TYDEN H WILL THERE BE ENOUGH BROADLEAVED PULPWOOD AVAILABLE IN WESTERN EUROPE BY 1975? TIMBER BULLETIN FOR EUROPE, 23 (SUPPL. 5): 74-91

1118. 1973 TYLER R W EFFECTS OF LOGGING ON SALMON-PRODUCTION STREAMS OF SOUTHEAST ALASKA RESEARCH IN FISHERIES, 375 (1973): 25-26

1119. 1971 U.S. AIR FORCE. CHARLESTON AIR FORCE BASE. WEATHER SQUADRON, 15TH. DETACHMENT 3 TERMINAL FORECAST REFERENCE FILE, CHARLESTON AFB, SOUTH CAROLINA Defense Documentation Center (#AD718120)

1120. 1972 U.S. ANIMAL AND PLANT HEALTH SERVICE. PLANT PROTECTION AND QUARANTINE PROGRAMS COOPERATIVE BYPSY MOTH SUPPRESSION AND REGULATORY PROGRAMS NTIS PB-205 589-D

1121. 1972 U.S. ARMY ENGINEER DISTRICT (WASHINGTON) MUD MOUNTAIN DAM AND RESERVOIR, WHITE RIVER, WASHINGTON NTIS PB-200 931-F

1122. 1972 U.S. ARMY ENGINEER DISTRICT, NORFOLK (VIRGINIA) HIPES LAKE, CRAIG CREEK, VIRGINIA NTIS EIS-VA-72-4579-D

1123. 1971 U.S. BUREAU OF LAND MANAGEMENT PREFERENCE RIGHT PHOSPHATE LEASE APPLICATION WITHIN THE LOS PADRES NATIONAL FOREST, VENTURA COUNTRY, CALIFORNIA. (CONDOR AREA) NTIS PB-200 775-D

1124. 1971 U.S. BUREAU OF RECLAMATION JOSHUA TREE NATIONAL MONUMENT WILDERNESS, CALIFORNIA NTIS PB-205 237-D

1125. 1972 U.S. BUREAU OF RECLAMATION, REGION 7 NORTH SIDE COLLECTION SYSTEM, FRYINGPAN-ARKANSAS PROJECT, COLORADO NTIS PB-208 955-D

1126. 1972 U.S. FEDERAL HIGHWAY ADMINISTRATION. CALIFORNIA PROJECT F.H. 100-4(1), MINARETS SUMMIT INYO NATIONAL FOREST, MADERA COUNTRY NTIS PB-206 962-D

1127. 1973 U.S. FEDERAL HIGHWAY ADMINISTRATION, CALIFORNIA DIVISION CALIFORNIA FOREST HIGHWAY PROJECT FH-4, STATE ROUTE 36, FOREST GLEN TO 3.2 MILES EAST IN SHASTA TRINITY NATIONAL FOREST, TRINITY COUNTY, CALIFORNIA NTIS EIS-CA-73-0300-D

1128. 1972 U.S. FEDERAL HIGHWAY ADMINISTRATION, CALIFORNIA DIVISION CALIFORNIA FOREST HIGHWAY PROJECT 100-4(1), MINARETS SUMMIT, INYO NATIONAL FOREST, CALIFORNIA NTIS EIS-CA-72-4543-F

1129. 1973 U.S. FEDERAL HIGHWAY ADMINISTRATION, CALIFORNIA DIVISION CALIFORNIA FOREST HIGHWAY PROJECTS FH-4, STATE ROUTE 36, FOREST GLEN TO 3.2 MILES EAST IN SHASTA-TRINITY NATIONAL FOREST, TRINITY COUNTY, CALIFORNIA NTIS EIS-CA-73-0888-F

1130. 1973 U.S. FEDERAL HIGHWAY ADMINISTRATION, COLORADO DIVISION SOUTH FORK, LAKE CITY, FOREST HIGHWAY ROUTE 7, COLORADO NTIS EIS-CO-73-0175-D

1131. 1972 U.S. FEDERAL HIGHWAY ADMINISTRATION. OREGON DIVISION OREGON FOREST HIGHWAY PROJECT ROUTE 46. CASCADE LAKES HIGHWAY. DAVIS LAKE BYPASS. OREGON NTIS EIS-OR-72-4607-F

1132. 1972 U.S. FEDERAL HIGHWAY ADMINISTRATION. OREGON DIVISION OREGON FOREST HIGHWAY PROJECT ROUTE 46. Cascade Lakes HIGHWAY. DAVIS LAKE BYPASS NTIS PB-206 574-D

1133. 1972 U.S. FEDERAL HIGHWAY ADMINISTRATION. WASHINGTON DIVISION STATE ROUTE 90 (INTERSTATE 90). ASAHEL CURTIS INTERCHANGE TO SNOQUALMIE SUMMIT. KING COUNTY. WASHINGTON NTIS PB-206 869-D

1134. 1971 U.S. FEDERAL HIGHWAY PROJECTS DIVISION OREGON. KLAMATH LAKE-WEST SIDE HIGHWAY. OREGON FOREST HIGHWAY. PROJECT 48-1(4) NTIS PB-199 623-F

1135. 1973 U.S. FEDERAL MARITIME COMMISSION PACIFIC WESTBOUND CONFERENCE. INVESTIGATION OF RATES. RULES AND PRACTICES PERTAINING TO THE MOVEMENT OF WASTEPAPER AND WOODPULP FROM UNITED STATES WEST COAST PORTS TO PORTS IN JAPAN. DOCKET 72-35 NTIS EIS-AA-72-5784-D

1136. 1967 U.S. FEDERAL WATER POLLUTION CONTROL ADMIINISTRATION. NORTHWEST REGION POLLUTION EFFECTS OF PULP AND PAPER MILL WASTES IN PUGET SOUND. A REPORT ON STUDIES CONDUCTED BY THE WASHINGTON STATE ENFORCEMENT PROJECT NTIS PB-216 545

1137. 1973 U.S. FEDERAL WATER POLLUTION CONTROL ADMINISTRATION. NORTHWEST REGION POLLUTIONAL EFFECTS OF PULP AND PAPER MILL WASTES IN PUGET SOUND NTIS PB-215 590

1138. 1967 U.S. FEDERAL WATER POLLUTION CONTROL ADMINISTRATION. NORTHWEST REGION POLLUTIONAL EFFECTS OF PULP AND PAPER MILL WASTES IN PUGET SOUND NTIS PB-217 236

1139. 1969 U.S. FEDERAL WATER POLLUTION CONTROL ADMINISTRATION. SOUTHWEST REGION WATER QUALITY AND AQUATIC BIOLOGY. EAST FORK KAWEAH RIVER. MINERAL KING AREA CALIFORNIA NTIS PB-217 436

1140. 1970 U.S. FEDERAL WATER QUALITY ADMINISTRATION. ALASKA OPERATIONS OFFICE EFFECTS OF PULP MILL WASTES ON RECEIVING WATERS AT WARD COVE. ALASKA NTIS PB-217 950

1141. 1972 U.S. FOREST SERIVCE. NORTHERN REGION THREE YEAR ROAD CONSTRUCTION PROGRAM FOR COEUR D'ALENE NATIONAL FOREST. IDAHO NTIS EIS-ID-72-5056-D

1142. 1973 U.S. FOREST SERVICE COOPERATIVE 1973 SPRUCE BUDWORM IN MAINE NTIS EIS-ME-73-0672-F

1143. 1973 U.S. FOREST SERVICE DOLLY SODS WILDERNESS AREA. MONOGAHELA NATIONAL FOREST. WEST VIRGINIA NTIS EIS-WV,73,1009-D

1144. 1973 U.S. FOREST SERVICE MANAGEMENT OF THE MILLS RIVER UNIT. PISGAH NATIONAL FOREST. NORTH CAROLINA NTIS EIS-NC-73-0744-F

1145. 1971 U.S. FOREST SERVICE MONTANA. PROPOSED GALLATIN LAND EXCHANGES NUMBERS 2 AND 3 WITH BURLINGTON NORTHERN INC., WILL INVOLVE ACREAGE TO BE SOLD FOR THE 'BIG SKY' . DEVELOPMENT BY CHRYSLER REALTY CORP. NTIS PB-200 620-F

1146. 1971 U.S. FOREST SERVICE NEW MEXICO. SANTA FE NATIONAL FOREST. RECONSTRUCTION OF A 15 MILE PORTION OF FOREST HIGHWAY 12 (STATE ROAD 126). RIO LOS VACAS-SENORITA SECTION. NEW MEXICO NTIS PB-204 377-D

1147. 1971 U.S. FOREST SERVICE OREGON. MANAGEMENT OF FRENCH PETE CREEK. WILLAMETTE NATIONAL FOREST NTIS PB-200 954-F

1148. 1971 U.S. FOREST SERVICE PROPOSAL. WASHAKIE WILDERNESS. SHOSHONE NATIONAL FOREST. WYOMING NTIS PB-201 677-F

1149. 1971 U.S. FOREST SERVICE ROUTT AND WHITE RIVER NATIONAL FORESTS. COLORADO NTIS PB-201 862-F

1150. 1971 U.S. FOREST SERVICE SIX RIVERS TIMBER MANAGEMENT PLAN, SIX RIVERS NATIONAL FOREST, CALIFORNIA REGION NTIS PB-203 319-F

1151. 1971 U.S. FOREST SERVICE WATERVILLE VALLEY MANAGEMENT PLAN OF THE WHITE MOUNTAIN NATIONAL FOREST, NEW HAMPSHIRE NTIS PB-202 715-D

1152. 1972 U.S. FOREST SERVICE WATERVILLE WALLEY MANAGEMENT PLAN OF THE WHITE MOUNTAIN NATIONAL FOREST, NEW HAMPSHIRE NTIS PB-202 715-F

1153. 1973 U.S. FOREST SERVICE 1973 COOPERATIVE SPRUCE BUDWORM SUPPRESSION PROJECT NTIS EIS-ME-73-0179-D

1154. 1973 U.S. FOREST SERVICE, BITTERROOT NATIONAL FOREST MULTIPLE USE PLAN FOR THE SKALKSHO-GIRD AND SLEEPING CHILD PLANNING UNITS NTIS EIS-MT-73-0951-D

1155. 1972 U.S. FOREST SERVICE, EASTERN REGION APPROVAL OF OPERATING PLANS FOR THE DEVELOPMENT OF TWO COAL MINES ON SHAVERS FORK OF CHEAT RIVER, MONOGAHELA NATIONAL FOREST, WEST VIRGINIA NTIS EIX-WV-72-4833-D

1156. 1972 U.S. FOREST SERVICE, EASTERN REGION GREEN MOUNTAIN NATIONAL FOREST, TIMBER MANAGEMENT PLAN, VERMONT NTIS EIS-VT-72-4896-D

1157. 1972 U.S. FOREST SERVICE, EASTERN REGION PALZO RESTORATION PROJECT, VIENNA RANGER DISTRICT, SHAWNEE NATIONAL FOREST, WILLIAMSON COUNTRY, ILLINOIS NTIS PB-207 061-D

1158. 1972 U.S. FOREST SERVICE, EASTERN REGION USE OF HERBICIDES IN THE EASTERN REGION NTIS EIS-AA-72-5014-D

1159. 1972 U.S. FOREST SERVICE, FLATHEAD NATIONAL FOREST THREE-YEAR ROAD CONSTRUCTION PROGRAM FOR FLATHEAD NATIONAL FOREST, MONTANA NTIS EIS-MT-72-5055-D

1160. 1973 U.S. FOREST SERVICE, FLATHEAD NATIONAL FOREST (KALISPELL MT) INTERIM REVISION: FLATHEAD NATIONAL FOREST, TEN-YEAR TIMBER MANAGEMENT PLAN NTIS EIS-MT-73-1235-D

1161. 1972 U.S. FOREST SERVICE, KANIKSU NATIONAL FOREST TIMBER MANAGEMENT PLAN FOR KANIKSU NATIONAL FOREST, IDAHO NTIS EIS-ID-72-5053-D

1162. 1973 U.S. FOREST SERVICE, KOOTENAI NATIONAL FOREST TIMBER MANAGEMENT PLAN FOR THE KOOTENAI NATIONAL FOREST NTIS EIS-MT-73-0592-D

1163. 1973 U.S. FOREST SERVICE, LEWIS AND CLARK NATIONAL FOREST MULTIPLE USE PLAN, CRYSTAL LAKE PLANNING UNIT NTIS EIS-MT-73-0212-F

1164. 1972 U.S. FOREST SERVICE, LEWIS AND CLARK NATIONAL FOREST MULTIPLE USE PLAN, CRYSTAL LAKE PLANNING UNIT, MONTANA NTIS EIS-MT-72-4753-D

1165. 1972 U.S. FOREST SERVICE, LOLO NATIONAL FOREST THREE YEAR ROAD CONSTRUCTION PROGRAM FOR LOLO NATIONAL FOREST, MONTANA NTIS EIS-MT-72-5054-D

1166. 1973 U.S. FOREST SERVICE, NIAWATHA NATIONAL FOREST PROPOSED BIG ISLAND LAKES EASTERN WILDERNESS AREA NTIS EIS-MI-73-1007-D

1167. 1972 U.S. FOREST SERVICE, NORTH TONGASS NATIONAL FOREST PROPOSED FISH CREEK WINTER SPORTS SITE NTIS EIS-AK-72-5416-D

1168. 1972 U.S. FOREST SERVICE, NORTHERN REGION COLVILLE AND KANIKSU NATIONAL FORESTS (REGION 1), OKANOGAN, UMATILLA, AND WENATCHEE NATIONAL FORESTS (REGION 6) CALENDAR YEAR 1973 HERBICIDES USE NTIS EIS-WA-72-5640-D

1169. 1972 U.S. FOREST SERVICE, NORTHERN REGION MULTIPLE USE PLAN, MOOSE CREEK PLANNING UNIT NTIS EIX-MT-72-4940-D

1170. 1973 U.S. FOREST SERVICE, NORTHERN REGION NORTHER REGIONS SLASH DISPOSAL PROGRAM NTIS EIS-MT-73-1110-D

1171. 1973 U.S. FOREST SERVICE. NORTHERN REGION THREE-YEAR ROAD CONSTRUCTION PROGRAM FOR COEUR D'ALENE NATIONAL FOREST, IDAHO NTIS EIS-ID-73-0741-F

1172. 1972 U.S. FOREST SERVICE. NORTHERN REGION TWO-YEAR ROAD CONSTRUCTION PROGRAM FOR BITTERROOT NATIONAL FOREST. MONTANA NTIS EIS-MT-72-5893-D

1173. 1973 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION ANTHONY LAKES RECREATION AREA IN OREGON. WALLOA-WHITMAN NATIONAL FOREST NTIS EIS-OR-73-1285-F

1174. 1973 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION ANTHONY LAKES RECREATION AREA. WALLOWA-WHITMAN FOREST. OREGON NTIS EIS-OR-73-0655-D

1175. 1973 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION CALENDAR YEAR 1973 HERBICIDE USE ON THE OLYMPIC. MT. BAKER. SNOQUALMIE. AND GIFFORD PINCHOT NATIONAL FORESTS. PACIFIC NORTHWEST REGION NTIS EIS-WA-73-0608-F

1176. 1973 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION CALENDAR YEAR 1973 HERBICIDE USE ON THE MALHEUR. UMATILLA. AND WALLOWA-WHITMAN NATIONAL FORESTS IN OREGON NTIS EIS-OR-73-0323-D

1177. 1972 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION CALENDAR YEAR 1973. HERBICIDE USE ON THE DESCHUTES. FREMONT. OCHOCO. AND WINEMA NATIONAL FORESTS NTIS EIS-OR-72-5575-D

1178. 1973 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION COOPERATIVE DOUGLAS-FIR TUSSOCK MOTH PEST MANAGEMENT PLAN. OREGON AND WASHINGTON. 1973 NTIS EIS-OR-73-0732-F

1179. 1972 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION MOUNT BAILEY WINTER SPORTS DEVELOPMENT. UMPQUA NATIONAL FOREST. OREGON NTIS-EIS-OR-72-5153-F

1180. 1972 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION MOUNT BAILEY WINTER SPORTS SITE. OREGON NTIS PB-205 454-D

1181. 1972 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION MT. ASHLAND CHAIRLIFT NUMBER TWO. OREGON NTIS PB-207 770-D

1182. 1972 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION MT. HOOD MEADOWS SKI AREA. CHAIRLIFT NO. 4 NTIS EIS-OR-72-5201-D

1183. 1973 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION MT. HOOD. ROGUE RIVER. AND WILLAMETTE NATIONAL FOREST. CALENDAR YEAR 1973. VEGETATION MANAGEMENT WITH HERBICIDES. OREGON NTIS EIS-OR-73-1338-F

1184. 1973 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION OLYMPIC. MT. BAKER. SNOQUALMIE AND GIFFORD PINCHOT NATIONAL FORESTS CALENDAR YEAR 1973 HERBICIDE USE NTIS EIS-WA-72-5658-D

1185. 1973 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION PORT OF CASCADE AERIAL TRAMWAY. OREGON NTIS EIS-OR-73-0258-F

1186. 1973 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION PROPOSED KATMAI WILDERNESS. KATMAI NATIONAL MONUMENT. ALASKA NTIS EIS-AK-73-0249-D

1187. 1972 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION REGION 6. ROGUE RIVER NATIONAL FOREST TEN YEAR TIMBER MANAGEMENT PLAN. OREGON NTIS PB-208 577-D

1188. 1972 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION REGION 6. SIUSLAW NATIONAL FOREST HERBICIDE USE NTIS EIS-OR-72-4650-F

1189. 1972 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION REGION 6. UMPQUA NATIONAL FOREST TEN YEAR TIMBER MANAGEMENT PLAN IN OREGON NTIS EIS-OR-72-4673-D

1190. 1972 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION ROGUE RIVER. MT. HOOD. AND WILLAMETTE NATIONAL FORESTS. CALENDAR YEAR 1973. HERBICIDE USE. OREGON NTIS EIS-OR-73-0192-D

1191. 1972 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION SISKIYOU NATIONAL FOREST HERBICIDE PROGRAM IN OREGON NTIS PB-206 404-

1193. 1973 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION SISKIYOU, SIUSLAW, AND UMPQUA NATIONAL FORESTS, CALENDAR YEAR 1973, OREGON NTIS EIS-OR-0307-F

1195. 1973 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION SKYLINE BASIN WINTER SPORTS DEVELOPMENT IN WASHINGTON NTIS EIS-WA-73-0861-F

1196. 1973 U.S. FOREST SERVICE. PACIFIC NORTHWEST REGION 1973 HERBICIDE USE ON THE DESCHUTES, WINEMA, OCHOCO, AND FREMONT NATIONAL FORESTS, OREGON NTIS EIS-OR-73-1240-F

1197. 1973 U.S. FOREST SERVICE. ROCKY MOUNTAIN REGION MANAGEMENT PROPOSALS FOR THE POPO AGIE PRIMITIVE AREA AND CONTINUOUS LANDS OF THE SOUTHERN WIND RIVER MOUNTAIN RANGE, SHOSHONE NATIONAL FOREST, WYOMING NTIS EIS-WY-73-0780-

1198. 1972 U.S. FOREST SERVICE. SOUTHERN DIVISION POVERTY CREEK UNIT PLAN, MONTGOMERY COUNTY, VIRGINIA NTIS PB-205 931-D

1199. 1972 U.S. FOREST SERVICE. SOUTHERN REGION MILLS RIVER UNIT PLAN, NORTH CAROLINA NTIS EIS-NC-72-5694-D

1200. 1972 U.S. FOREST SERVICE. SOUTHERN REGION PROPOSED MANAGEMENT OF POVERTY CREEK DRAINAGE, BLACKSBURG RANGER DISTRICT, JEFFERSON NATIONAL FOREST IN MONTGOMERY COUNTY, VIRGINIA NTIS EIS-VA-72-4689-F

1201 1972 U.S. FOREST SERVICE. SOUTHEWESTERN REGION SAN FRANCISCO PEAKS LAND USE PLAN, CONCONINO NATIONAL FOREST, ARIZONA NTIS EIS-AZ-72-5733-F

1202. 1972 U.S. FOREST SERVICE. SOUTHWESTERN REGION MESQUITE CONTROL PROGRAM ON CORONADO NATIONAL FOREST, TUSCON, ARIZONA NTIS PB-207 746-D

1203. 1973 U.S. FOREST SERVICE. SOUTHWESTERN REGION PROPOSED TIMBER MANAGEMENT PLAN FOR THE APACHE NATIONAL FOREST, Arizona NTIS EIS-AZ-73-0564-D

1204. 1972 U.S. FOREST SERVICE. SOUTHWESTERN REGION PROPOSED TIMBER MANAGEMENT PLAN FOR THE CIBOLA NATIONAL FOREST, NEW MEXICO NTIS EIS-NM-72-4752-D

1205. 1973 U.S. FOREST SERVICE. SOUTHWESTERN REGION PROPOSED TIMBER MANAGEMENT PLAN FOR THE SANTA FE NATIONAL FOREST, NEW MEXICO NTIS EIS-NM-73-0364-D

1206. 1972 U.S. FOREST SERVICE. SOUTHWESTERN REGION TONTO WORKING CIRCLE, TONTO NATIONAL FOREST, ARIZONA NTIS PB-207 564-D

1207. 1973 U.S. FOREST SERVICE. SOUTHWESTERN REGION NTIS EIS-AZ-73-1325-F

1208. 1973 U.S. FOREST SERVICE. SOUTHWESTERN REGION. MINERAL EXPLORATION IN THE MAZATZAL WILDERNESS, TONTO NATIONAL FOREST, ARIZONA

1209. 1973 U.S. FOREST SERVICE. WHITE RIVER NATIONAL FOREST MARBLE WINTER SPORTS TIE, WHITE RIVER NATIONAL FOREST NTIS EIS-CO-73-0596-D

1210. 1973 U.S. FOREST SERVICE. NORTH TONGASS NATIONAL FOREST PROPOSED FISH CREEK WINTER SPORTS SITE, JUNEAU, ALASKA NTIS EIS-AK-73-0322-F

1211. 1969 UHART E FORESTS OF SOUTH WIETNAM AND THE WAR BOIS ET FORETS DES TROPIQUES, 125 (1969): 3-9

1212. 1969 UJVARI F EFFECT OF FOREST ON SEDIMENT FORMATION ERDESZETI KUTATASOK, 65 (1): 133-136

1213. 1972 ULRICH B CHEMICAL INTERACTIONS BETWEEN FOREST ECOSYSTEMS AND THEIR ENVIRONMENT FORSTARCHIV. 43 (3): 41-43

1214. 1972 ULRICH B FOREST FERTILIZATION AND THE PROTECTION OF THE ENVIRONMENT ALLGEMEINE FORSTZEITSCHRIFT. 27 (9/10): 147-148

1215. 1973 ULRICH B SOIL ECOLOGICAL AND ENVIRONMENTAL CONSEQUENCES IN RELATION TO HANDLING VARIANTS OF WIND-THROWN POLE WOOD FORSTARCHIV. 44 (3): 71-73

1216. 1972 ULVSATER E REUSE OF RECYCLED PAPER NORD-EMBALLAGE. 38 (4): 14-16

1217. 1971 UPCHURCH W RECYCLING WASTES RESEARCH AND FARMING. 29 (3/4): 5

1218. 1970 URSIC S J HYDROLOGIC EFFECTS OF PRESCRIBED BURNING AND DEADENING UPLAND HARDWOODS IN NORTHERN MISSISSIPPI U.S. FOREST SERVICE. SOUTHERN FOREST EXPERIMENT STATION. RESEARCH PAPER SO. 54 (1970)

1219. 1972 URSIC S J. DUFFY P D HYDROLOGIC PERFORMANCE OF ERODED LANDS STABILIZED WITH PINE MISSISSIPPI WATER RESOURCES CONFERENCE 7TH. PROCEEDINGS. 203-216

1220. 1969 USTYNOVS'KA L T EFFECTIVENESS OF SHELTERBELTS IN THE FOREST STEPPE AREAS VISNYK SIL'S'KOHOSPODARS'KAI NAUKI. 9 (1969): 82-85

1221. 1972 VAISFELD M A EFFECT OF FELLINGS ON PINE-MARTEN NUMBERS MOSKOVSKOE OBSCHESTVO ISPYTATELEI PRIRODY. BIULLETEN. OTDEL BIOLOGICHESKII.77 (5): 29-39

1222. 1971 VAN CLEVE K EFFECTS OF SOME INTENSIVE FOREST MANAGEMENT PRACTICES ON WHITE SPRUCE ECOSYSTEMS IN INTERIOR ALASKA SYMPOSIUM ON FIRE IN THE NORTHERN ENVIRONMENT, 1971:199-207

1223. 1972 VAN HAVERBECKE D F, COOK D I GREEN MUFFLERS AMERICAN FORESTS. 78 (11): 28-31

1224. 1971 VAN HORN W M AQUATIC BIOLOGY AND THE PULP AND PAPER INDUSTRY (REPORT NO. 2) NATIONAL COUNCIL OF THE PAPER INDUSTRY FOR AIR AND STREAM IMPROVEMENT. TECHNICAL BULLETIN. 251 (1971)

1225. 1971 VAN SICKLE C C FUNCTIONAL APPRAISAL OF THE FOREST RESOURCE JOURNAL OF FORESTRY. 69 (12): 847-849

1226. 1969 VASILEV M E ROLE OF SHELTERBELTS IN INCREASING THE FERTILITY OF FIELDS IZVESTIIA VYSSHIKH UCHEBNYKH ZAVEDENII. LESNOE ZHURNAL. 12 (5): 18-21

1227. 1972 VASILEVA L V INDUSTRIAL UTILIZATION OF TREE FOLIAGE LENINGRADSKAYA LESOTEKHNICHESKAYA AKADEMIYA. NAUCHNYE TRUDY. 153 (1972): 60-64

1228. 1973 VED I P HYDRO-RECLAMATIVE EFFECTIVENESS OF FOREST STANDS IN HIGHLANDS OF CRIMEA LESOVODSTVO I AGROLESOMELIORATSILA. 32 (1973): 83-89

1229. 1972 VEKSHEGONOV V EFFECTIVENESS OF FOREST SHELTERBELTS EKONOMIKA SELSKOGO KHOZIAISTVA. 6 (1972). 83-85

1230. 1970 VEKSHEGONOV V IA EFFECTIVENESS OF FOREST SHELTERBELTS IN NORTHERN KAZAKHSTAN LESNOE KHOZIAISTVO. 3 (1970): 45-49

1231. 1972 VEKSHEGONOV V IA RESERVES OF FORESTED FIELDS LESNOE KHOZIAISTVO. 7 (1972): 5-9

1232. 1972 VELASEVIC V ASPECTS OF THE PLANNING OF SHELTERBELTS SUMARSTVO. 25 (11/12): 3-17

1233. 1971 VESELINOVIC N EFFECT OF MINERAL FERTILIZERS ON MICROFLORA OF SOME SOIL TYPES IN FOREST PLANTATIONS

ACTA BIOLOGICA IUGOSLAVIA. SERIJA B: MICROBIOLOGIJA. 8 (1): 69-76

1234. 1971 VICART J FOREST VIEW FOR TOURING CYCLIST REVUE FORESTIERE FRANCAISE. 23 (5): 551-553

1235. 1970 VICKERS L THEIR FISHING TOWN TURNED TO PULP NATIONAL FISHERMAN. 51 (7): 11D+

1236. 1971 VINS B ESTIMATION OF WOOD PRODUCTION LOSS IN AREAS AFFECTED BY AIR POLLUTION LESNICTVI. 17 (11): 1033-1048

1237. 1972 VINS B, MRKVA R INCREMENT STUDIES IN SCOTS PINE STANDS IN THE VICINITY OF A FERTILIZER FACTORY WIEN. FORSTLICHE BUNDESVERSUCHSANSTALDT. MARIABRUNN. MITTEILUNGEN. 97 (1): 192

1238. 1970 VIRTUCIO F D WOOD WASTE AND RESIDUE IN LOGGING AND MANUFACTURING OPERATIONS PHILIPPINE LUMBERMAN. 16 (6): 25-6

1239. 1969 VOGL M, BOERTITZ S PHYSIOLOGICAL AND BIOCHEMICAL CONTRIBUTIONS TO SMOKE DAMAGE RESEARCH. 10: INVESTIGATIONS OF DIFFERENT RESISTANCES IN CHRONICALLY DAMAGED PINES IN A SMOKE DAMAGED AREA ARCHIV FUR FORSTWESEN. 18 (1): 61-76

1240. 1970 VOGL R J, BECK A M RESPONSE OF WHITE-TAILED DEER TO A WISCONSIN WILDFIRE AMERICAN MIDLAND NATURALIST. 84 (1): 270-273

1241. 1972 VOICULESCU C ROLE AND BALNEOLOGICAL IMPORTANCE OF FOREST ZONES REVISTA PADURILOR. 87 (1): 4-6

1242. 1972 VOLZ K-R USE OF TREE BARK UMSCHAU. 72 (24): 796-797

1243. 1970 VONHOF H UTILIZATION OF GREEN SUBSTANCE FROM CONIFERS SOZIALISTISCHE FORSTWIRTSCHAFT. 20 (6): 182-183

1244. 1972 VOROBEV G EFFECTIVENESS OF FOREST SHELTERBELTS EKONOMIKA SELSKOGO KHOZIAISTVA. 11 (1972): 6-12

1245. 1972 VORONKOV N A EFFECT OF FOREST ON RUNOFF AND MICROCLIMATE LESNOE KHOZIAISTVO. 8 (1972): 13-16

1246. 1972 VORONKOV N A, KOZHEVNIKOVA S A, SHOMPOLOVA V A ACCUMULATION OF SNOW PACK IN THE FOREST AND IN THE OPEN IN THE MOSCOW REGION LESOVEDENIE. 3 (1972): 30-37

1247. 1968 VORONOVA L D EFFECT OF SOME PESTICIDES ON THE SOIL INVERTEBRATE FAUNA IN THE SOUTH TAIGA ZONE IN THE PERM REGION (U.S.S.R.) PEDOBIOLOGIA. 8 (3/4): 507-525

1248. 1973 VRIES J P DE INFLUENCE OF MECHANIZED TIMBER HARVESTING ON ENVIRONMENT NEDERLANDS BOSBOUW TIJDSCHRIFT. 45 (3): 96-103

1249. 1968 WADLEIGH C H WASTES IN RELATION TO AGRICULTURE AND FORESTRY U.S. DEPARTMENT OF AGRICULTURE. MISCELLANEOUS PUBLICATION. 1065 (1968)

1250. 1968 WAGAR J A NONCONSUMPTIVE USES OF THE CONIFEROUS FOREST. WITH SPECIAL RELATION TO CONSUMPTIVE USES CONIFEROUS FORESTS OF THE NORTHERN ROCKY MOUNTAINS. 255-270

1251. 1971 WAGGONER P E PLANTS AND POLLUTED AIR BIOSCIENCE. 21 (10): 455-459

1252. 1971 WAH KWAI AU D POPULATION DYNAMICS OF THE COHO SALMON AND ITS RESPONSE TO LOGGING THREE COASTAL STREAMS NTIS COM-72-11042

1253. 1965 WALDEN C C WATER POLLUTION AND THE KRAFT PULP MILL INDUSTRY WESTERN FISHERIES. 71 (1): ?

1254. 1971 WALDEN C C, HOWARD T E NATURE AND MAGNITUDE OF THE EFFECT OF KRAFT MILL EFFLUENTS ON SALMON IDENTIFICATION

AND MEASUREMENT OF ENVIRONMENTAL POLLUTANTS. INTERNATIONAL SYMPOSIUM. 1971

1255. 1970 WALDEN C C, HOWARD T E, FROUD G C QUANTITATIVE ASSAY OF THE MINIMUM CONCENTRATIONS OF KRAFT MILL EFFLUENTS WHICH EFFECT FISH RESPIRATION WATER RESEARCH, 4 (1): 61-68

1256. 1971 WALTER W G, BISSONNETTE G K, STUART D G MICROBIOLOGICAL AND CHEMICAL INVESTIGATION OF EFFECTS OF MULTIPLE USE ON WATER QUALITY OF HIGH MOUNTAIN WATERSHEDS MONTANA, UNIVERSITY, JOINT WATER RESOURCES RESEARCH CENTER, REPORT, 17 (1971)

1257. 1973 WALTON G S NATURAL GAS, DOES IT INJURE TREES? CONNECTICUT WOODLANDS, 37 (4): 16-17

1258. 1969 WALTON G S PHYTOTOXICITY OF SODIUM CHLORIDE AND CALCIUM CHLORIDE TO NORWAY MAPLES PHYTOPATHOLOGY, 59 (10): 1412-1415

1259. 1970 WANDT H INJURY TO FOREST TREES BY FUMES LANDWIRTSCHAFTSBLATT WESER-EMS, 117 (48): 8

1260. 1971 WARD D E, LAMB R C PRESCRIBED BURNING AND AIR QUALITY - CURRENT RESEARCH IN SOUTH TALL TIMBERS FIRE ECOLOGY CONFERENCE, PROCEEDINGS, 10 (1970): 129-140

1261. 1970 WARD D E, LAMB R C PRESCRIBED BURNING AND AIR QUALITY: CURRENT RESEARCH IN THE SOUTH TALL TIMBERS FIRE ECOLOGY CONFERENCE, PROCEEDINGS, 10 (1970): 129-140

1262. 1972 WARREN C E EFFECTS OF PULP AND PAPER MILL EFFLUENTS ON GROWTH AND PRODUCTION OF FISH NTIS PB-211 617

1263. 1972 WARREN C E LABORATORY AND CONTROLLED EXPERIMENTAL STREAM STUDIES OF THE EFFECTS OF KRAFT EFFLUENTS ON GROWTH AND PRODUCTION OF FISH NATIONAL COUNCIL OF THE PAPER INDUSTRY FOR AIR AND STREAM IMPROVEMENT, NCASI TECHNICAL REVIEW, BULLETIN, 259 (1972)

1264. 1973 WARREN C E, SEIM W K, BLOSSER R O, CARON A L, OWENS E L LABORATORY AND CONTROLLED EXPERIMENTAL STREAM STUDIES OF THE EFFECTS OF KRAFT EFFLUENTS ON GROWTH AND PRODUCTION OF SALMONID FISH TAPPI ENVIRONMENT CONFERENCE, 1973: 19-26

1265. 1972 WEBB P W, BRETT J R EFFECTS OF SUBLETHAL CONCENTRATIONS OF WHOLE BLEACHED KRAFTMILL EFFLUENT ON THE GROWTH AND FOOD CONVERSION EFFICIENCY OF UNDER YEARLING SOCKEYE SALMON (ONCORHYNCHUS NERKA) CANADA, FISHERIES RESEARCH BOARD, JOURNAL, 29 (11): 1555-1563

1266. 1972 WEIDENSAUL T C ARE TREES EFFICIENT AIR PURIFERS? OHIO REPORT ON RESEARCH AND DEVELOPMENT IN AGRICULTURE HOME ECONOMICS AND NATURAL RESOURCES, 57 (4): 57-60

1267. 1972 WEINER J, ROTH L WATER POLLUTION IN THE PULP AND PAPER INDUSTRY, III: STREAM RESPONSE INSTITUTE OF PAPER CHEMISTRY, BIBLIOGRAPHIC SERIES, 253 (1972)

1268. 1970 WEINTER J, ROTH L WOOD WASTE INSTITUTE OF PAPER CHEMISTRY, BIBLIOGRAPHY SERIES, 204 (SUPPL. 1)

1269. 1972 WELLWOOD R W CHANGING ASPECTS OF WOOD UTILIZATION NORTHWEST WOOD PRODUCTS CLINIC, PROCEEDINGS, 27 (1972): 1-12

1270. 1969 WENGER W D, BIDEBECK R EYE PUPILLARY MEASUREMENT OF AESTHETIC RESPONSES TO FOREST SCENES JOURNAL OF LEISURE RESEARCH, 1 (2): 149-161

1271. 1971 WENTZEL K F CHANGES IN THE HABIT OF FOREST TREES CAUSED BY AIR POLLUTION FORSTARCHIV, 42 (8/9): 165-172

1272. 1971 WENTZEL K F DOES FOREST AIR REALLY CAUSE DISEASE? HOLZ-ZENTRALBLATT, 7 (43): 653-654

1273. 1971 WESTING A H ECOLOGICAL EFFECTS OF MILITARY DEFOLIATION ON THE FORESTS OF SOUTH VIETNAM BIOSCIENCE. 21 (17): 893-898

1274. 1971 WESTING A H FORESTRY AND THE WAR IN SOUTH VIETNAM JOURNAL OF FORESTRY. 69 (11): 777-783

1275. 1972 WESTING A H HERBICIDES IN WAR: CURRENT STATUS AND FUTURE DOUBT BIOLOGICAL CONSERVATION. 4 (5): 322-327

1276. 1969 WESTING A H PLANTS AND SALT IN THE ROADSIDE ENVIRONMENT PHYTOPATHOLOGY. 59 (9): 1174-1181

1277. 1972 WEYL R FOREST DEVASTATION. SOIL EROSION AND WATER SUPPLY IN COLUMBIA NATUR UND MUSEUM. 102 (8): 292-300

1278. 1969 WHARTON J C RECREATION AND CONSERVATION IN THE AQUATIC ENVIRONMENT ROYAL SOCIETY OF VICTORIA. PROCEEDINGS. 83 (1969): 47-54

1279. 1971 WHEELER P R FOREST RESOURCE AND WOOD USE TRENDS-PROJECTIONS FOR FUTURE LOUISIANA. STATE UNIVERSITY. ANNUAL FORESTRY SYMPOSIUM. 20 (1971): 99-105

1280. 1973 WHITTAKER J C SNOWMOBILING AND ENVIRONMENT NORTHERN LOGGER AND TIMBER PROCESSER. 21 (8): 24+

1281. 1971 WIACKOWSKI S PROBLEM OF THE EFFECT OF INDUSTRIAL DUST AND GASES ON THE FOREST BIOCOENOSIS AND ITS IMPORTANCE FOR THE PROTECTION OF HUMAN HEALTH WIADOMOSCI EKOLOGICZNE. 17 (3): 270-283

1282. 1969 WICHT C L FORESTRY AND HUMAN ENVIRONMENT IN SOUTH AFRICA SOUTH AFRICAN FORESTRY JOURNAL. 71 (1969): 5-11

1283. 1970 WILHOUR R G INFLUENCE OF OZONE ON WHITE ASH Pennsylvania State University

1284. 1969 WILHOUR R G, WOOD F A INFLUENCE OF OZONE ON WHITE ASH AIR POLLUTION CONTROL ASSOCIATION. PROCEEDINGS. 62 (1969): 69-137

1285. 1971 WILKINSON T G STUDIES ON THE EFFECTS OF OZONE ON PHOTOSYNTHETIC PROCESSES IN PINUS STROBUS Duke University

1286. 1973 WILLEITNER H EVALUATION OF WOOD PRESERVATIVE METHODS WITH RESPECT TO ENVIRONMENTAL POLLUTION HOLZ ALS ROH-UND WERKSTOFF. 31 (3): 137-140

1287. 1969 WILLIAMS H D EFFECT OF KRAFT MILL EFFLUENT ON STRUCTURE AND FUNCTION OF PERIPHYTON COMMUNITIES Oregon State University (Corvallis)

1288. 1971 WILLIAMS R J H, LLOYD M M, RICKS G R EFFECTS OF ATMOSPHERIC POLLUTION ON DECIDUOUS WOODLAND AND PART 1 SOME EFFECTS ON LEAVES OF QUERCUS-PETRAEA ENVIRONMENTAL POLLUTION. 2 (1): 57-58

1289. 1972 WILSON R C H ACUTE TOXICITY OF SPENT SULFITE LIQUOR TO ATLANTIC SALMON CANADA. FISHERIES RESEARCH BOARD. JOURNAL. 29 (8): 1225-1227

1290. 1972 WINKLER I ECONOMIC EVALUATION OF DAMAGE TO FORESTS CAUSED BY AIR POLLUTION GOZDARSKI VESTNIK. 30 (7): 205-209

1291. 1972 WISNIEWSKA-GRZESZKIEWICZ H, MARCINKOWSKI J BARK COMPOST AS A SUBSTRATE FOR CULTIVATION OF ORNAMENTAL PLANTS PRZEGLAD PAPIERNICZY. 28 (6): 192-193

1292. 1970 WLOCZEWSKI T USEFUL AND HARMFUL HUMAN ACTIVITIES IN FOREST SYLWAN. 114 (8/9): 218-224

1293. 1970 WOLAK J FORMATION OF NEW ECOLOGICAL PATTERNS UNDER IMPACT OF INDUSTRIAL EMISSIONS SYLWAN. 114 (8/9): 35-38

1294. 1970 WOLAK J MODIFICATIONS IN PINE (PINUS SYLVESTRIS) UNDER THE IMPACT OF INDUSTRIAL AIR POLLUTION SYLWAN. 114 (2): 33-39

1295. 197 WOLAK, J STUDIES ON INDUSTRIOCLIMAX IN POLAND WIEN. FORSTLICHE BUNDESVERSUCHSANSTALDT. MARIABRUNN. MITTEILUNGEN. 92 (1971): 233-244

1296. 1972 WOOD F A AIR POLLUTION RESEARCH NEEDS IN FORESTRY AIR POLLUTION CONTROL ASSOCITION. ANNUAL MEETING. PREPRINT. 1972

1297. 1972 WOOD F A INFLUENCE OF OZONE ON DECIDUOUS FOREST TREE SPECIES WIEN. FORSTLICHE BUNDESVERSUCHSANSTALDT MARIABRUNN. MITTEILUNGEN. 97 (1): 233-253

1298. 1970 WOOD F A RELATIVE SENSITIVITY OF SIXTEEN DECIDUOUS TREE SPECIES TO OZONE PHYTOPATHOLOGY. 60 (4): 579-580

1299. 1972 WOOD F A. COPPOLINO J B RESPONSE OF 11 HYBRID POPLAR CLONES TO OZONE PHYTOPATHOLOGY. 62 (5): 501-502

1300. 1969 WOOD F A. COPPOLINO J B. DAVIS D. DRUMMOND D. WILHOUR R AIR POLLUTION EFFECTS (INTERIM PROGRESS REPORT) Pennsylvania State University, Center for Air Environment Studies (University Park)

1301. 1969 WOOD F A. DAVIS D D RELATIVE SENSITIVITY OF EIGHTEEN CONIFEROUS SPECIES TO OZONE PHYTOPATHOLOGY. 59 (8): 1058

1302. 1969 WOOD F A. DAVIS D D SENSITIVITY TO OZONE DETERMINED FOR TREES SCIENCE IN AGRICULTURE. 17 (1): 4-5

1303. 1971 WORLEY D P. PATRIC J H ECONOMIC EVALUATION OF SOME WATERSHED MANAGEMENT ALTERNATIVES ON FOREST LAND IN WEST VIRGINIA WATER RESOURCES RESEARCH. 7 (4): 812-818

1304. 1971 YAHIRO R H WASTE PAPER COLLECTION AND MARKETING AS PRACTICED IN JAPAN PAPER TRADE JOURNAL. 155 (49): 44-45

1305. 1972 YAMAMOTO M. KAMIYA K EFFECTS OF OPENING OF FOREST TRAFFIC ROADS ON LIFE-ENVIRONMENT OF INHABITANTS. A FOLLOW UP INVESTIGATION OF MAIN FOREST-ROAD ROUTE SOTOKAIFU NIIGATA NORINKENTYU. 24 (1972): 49-54

1306. 1973 YAMAZOE E AIR POLLUTION INJURY TO AGRICULTURE AND FORESTRY NOGYO OYOLI ENGEI. 48 (1): 133-138

1307. 1972 YARMOLA I S TIMBER SUPPLY IN THE USSR Lesnaya Promyshlennost

1308. 1971 YASUE M WOODS CAUSING HEALTH HAZARDS AND THEIR EXTRACTIVES MOKUZAI KOGYO. 26 (9): 2-7

1309. 1971 YEN C P FOREST FOR SLOPE STABILIZATION CHUNG-HUA EIN HSUEH CHI KAN. 4 (4): 77-82

1310. 1972 YOKOTA R. TAKAHASHI H. HAGIWARA M MODEL EXPERIMENTS OF THERMAL PHENOMENA OF CULTIVATED FIELD: 1) INFLUENCE OF SHELTER-HEDGE ON VERTICAL PROFILE OF AIR TEMPERATURE NOGYO KISHO. 27 (4): 153-158

1311. 1971 YOSHIDA R. HONGU T. ADACHI M. ITA K. KUBO M. FUNABASHI S RESULTS OF THE MEDICAL EXAMINATION ON THE INFANTS IN TWO AREAS IN FUJI CITY. SHIZUOKA PREFECTURE SHONI HOKEN KENKYU. 29 (2): 108-109

1312. 1972 YOSHINO M M. HOSHINO M. OWADA M LOCAL WIND DISTRIBUTION AND WIND BREAK DENSITY IN SHARI-ABASHIRI REGION,HOKKAIDO NOGYO KISHO. 27 (4): 145-152

1313. 1972 YOUNG H E PUCKERBRUSH UTILIZATION FOR PAPER PRODUCTS T A P P I. 55 (8): 1202-1204

1314. 1970 YULE W N DDT RESIDUES IN FOREST SOILS BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY. 5 (1970): 139-144

1315. 1973 YULE W N INTENSIVE STUDIES OF DDT RESIDUES IN FOREST SOIL BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY. 9 (1): 57-64

1316. 1971 YULE W N. COLE A F W. HOFFMAN I SURVEY FOR ATMOSPHERIC CONTAMINATION FOLLOWING FOREST SPRAYING WITH

FENITROTHION BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, 6 (4): 289-296

1317. 1972 YULE W N, DUFFY J R PERSISTENCE AND FATE OF FENITROTHION INSECTICIDE IN A FOREST ENVIRONMENT BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, 8 (1): 10-18

1318. 1972 YULE W N, HILDEBRAND M J, SMITH G G, FOX R S DDT IN FOREST TREES AND LUMBER BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, 8 (1): 19-25

1319. 1970 YULE W N, TOMLIN A D DDT IN FOREST STREAMS BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, 5 (6): 479-488

1320. 1971 YURKEVICH M S DETERMINING THE ECONOMIC EFFECTIVENESS OF PROTECTIVE AFFORESTATION IN THE MOUNTAINS OF CENTRAL ASIA LESNOE KHOZIAISTVO, 10 (1971): 31-33

1321. 1970 ZACHARIAE G, EBERT K H DOES CHEMICAL CONTROL OF PESTS IN FORESTS HURT EARTHWORMS PEDOBIOLOGIA, 10 (6): 407-433

1322. 1971 ZAKHAROV V YIELDS NEAR TO AND FAR FROM FOREST BELTS ZEMLEDELIE, 3 (1971): 64-66

1323. 1969 ZARECKIJ M S, GOLOVKOV S I, CVETKOV B S INCREASED PRODUCTION OF POWER AND CHEMICALS FROM LOGGING RESIDUES LESNAIA PROMYSHLENNOST, 11 (1969): 8-10

1324. 1970 ZELAZNY L W, BLASER R E EFFECTS OF DE-ICING SALTS ON ROADSIDE SOILS AND VEGETATION HIGHWAY RESEARCH RECORD, 335 (1970): 9-12

1325. 1970 ZELICHO J UTILIZATION OF FOREST BY-PRODUCTS SYLWAN, 114 (8/9): 93-96

1326. 1971 ZERBE J I FOREST PRODUCTS FOR A BETTER ENVIRONMENT FOREST PRODUCTS JOURNAL, 21 (6): 16-18

1327. 1970 ZIEBELL C D, PINE R E, MILLS A D, CUNNINGHAM R K FIELD TOXICITY STUDIES AND JUVENILE SALMON DISTRIBUTION IN PORT ANGELES HARBOR, WASHINGTON WATER POLLUTION CONTROL FEDERATION, JOURNAL, 42 (2): 229-236

1328. 1955 ZIEGER E ACTUAL IMPLICATIONS OF INDUSTRIAL SMOKE DAMAGE TO FORESTS DRESDEN, TECHNISCHE UNIVERSITAT, WISSENSCHAFTLICHE ZEITSCHRIFT, 4 (3): 499-505

1329. 1954 ZIEGER E SMOKE-INDUCED DAMAGE TO FORESTS DRESDEN, TECHNISCHE UNIVERSITAT, WISSENSCHAFTLICHE ZEITSCHRIFT, 3 (2): 271-280

1330. 1970 ZIEMNICKI S ANTIEROSION FOREST BELTS AND THEIR INFLUENCE ON WATER REGIME OF SOIL [illegible] ROLNICTWO, 19 (1): 23-26

1331. 1968 ZINKE P J CLEAN WATER FROM A WORKING FOREST WESTERN FORESTRY AND CONSERVATION ASSOCIATION, PROCEEDINGS, 59 (1968): 76-83

1332. 1970 ZLATANOV S WINDBREAKS AND THEIR PROTECTION OF PLANTS IN DOBRUJA GORSKOSTOPANSKA NAUKA, 7 (3): 75-82

1333. 1970 ZLATNIK A PROTECTED AREAS, PARTICULARLY FOREST RESERVES, AND THEIR ECONOMIC AND SOCIAL ROLE IN LANDSCAPE LESNICTVI, 43 (9): 857-867

1334. 1970 ZOHAR Y WINDBREAK EFFECTS UPON THE MICROCLIMATE LA-YAARAN, 20 (4): 107-110+

1335. 1970 ZOTTOLA G MAN, FOOD AND FORESTS MEXICO FORESTAL, 44 (1): 9-11

1336. 1971 ZUERCHER U ENVIRONMENTAL PROTECTION - WHICH ARE ITS TASKS SCHWEIZERISCHE BAUZEITUNG, 89 (50): 1249-1255

1337. 1968 ZUNDEL FOREST AND MAN LEBEN, 5 (12): 288-291

1338. 1970 ACUTE FOLIAR INJURY OF EASTERN WHITE PINE INDUCED BY SULFUR DIOXIDE AND OZONE PHYTOPATHOLOGY, 60 (6): 994-999

1339. 1971 ATMOSPHERIC POLLUTION: RECENT REFERNCES TO FORESTRY LITERATURE COMMONWEALTH FORESTRY BUREAU, BIBLIOGRAPHY, 6 (1971)

1340. 1971 ENVIRONMENT AND THE FOREST PRODUCTS INDUSTRY: GENERAL AND AIR POLLUTION FOREST PRODUCTS JOURNAL, 21 (9): 16-57

1341. 1971 ENVIRONMENT AND THE FOREST PRODUCTS INDUSTRY: WATER POLLUTION FOREST PRODUCTS JOURNAL, 21 (9): 58-81

1342. 1971 FIRE IN AFRICA TALL TIMBERS FIRE ECOLOGY CONFERENCE, PROCEEDINGS, 11 (1971)

1343. 1971 FUME DAMAGE TO FORESTS, SUMMARIES OF PAPERS PRESENTED TO THE INTERNATIONAL SYMPOSIUM OF FOREST FUME DAMAGE EXPERTS, ESSEN, WEST GERMANY, SEPTEMBER 1970 GREAT BRITAIN, FORESTRY COMMISSION, RESEARCH AND DEVELOPMENT PAPER, 82 (1971)

1344. 1969 PLANT INJURY BY OXIDANT-TYPE POLLUTANTS IN THE NEW YORK CITY ATMOSPHERE PLANT DISEASE REPORTER, 53 (7): 544-548

1345. 1970 POLLUTION PROBLEMS AND THE WOOD PRESERVING INDUSTRY TEXAS INDUSTRIAL WOOD SEMINAR, 5 (1970)

1346. 1968 PRESENT LEVEL OF RESEARCH ON THE INFLUENCE OF THE FOREST ON THE CLIMATE SCHWEIZERISCHE ZEITSCHRIFT FUR FORSTWESEN, 119 (4/5): 335-352

1347. 1968 TOXICITY OF KRAFT PULP MILL EFFLUENT FOR LARVAL AND ADULT LOBSTERS AND JUVENILE SALMON WATER RESEARCH, 2 (1968): 753-760

1348. 1969 WOOD RESIDUE UTILIZATION FOREST PRODUCTS RESEARCH SOCIETY, MID-SOUTH SECTION, ANNUAL MEETING, PROCEEDINGS, 1969

NOTE: Citations 680, 963, 1192 and 1194 have been eliminated.

INDEX

ABIES
383, 874, 884, 893
ABIES ALBA
551, 583
ABIES BALSAMEA
375
ACER SACCHARUM
488, 489
AGRICULTURE
50, 59, 135, 158, 384, 393, 443, 530, 557, 627, 734, 764
AIR POLLUTION
4, 27, 36, 45, 52, 58, 63, 104, 105, 115, 143, 152, 190, 197, 211, 216, 226,
248, 251, 257, 276, 290, 291, 292, 300, 301, 303, 315, 316, 322, 329, 374, 378,
400, 409, 410, 411, 412, 423, 427, 431, 438, 463, 470, 476, 477, 481, 482, 493,
508, 514, 515, 550, 551, 559, 575, 596, 600, 601, 602, 606, 614, 617, 628, 629,
657, 661, 693, 701, 709, 711, 716, 723, 736, 738, 742, 743, 744, 756, 800, 801,
803, 813, 818, 821, 823, 824, 832, 844, 876, 887, 892
AIR PURIFICATION
25, 110, 111, 169, 196, 289, 373, 400, 454, 480, 552, 605, 630, 635, 655
ALGAE
452, 589, 678
ALPINE FORESTS
71, 72, 243, 474, 505, 540, 566, 585, 626, 819, 866, 893
ALTERNATE RESOURCE UTILIZATION
3, 11, 240, 275, 355, 382, 512, 548, 648, 798, 854
AMMONIA
379
AQUATIC ANIMALS
77, 92, 128, 653, 672, 754, 772, 858, 867, 870, 871, 873
AQUATIC PLANTS
330, 331, 869
ASHES
237
BARK
1, 2, 5, 9, 14, 18, 19, 20, 35, 39, 46, 50, 60, 103, 107, 123, 135, 143, 228,
229, 230, 233, 277, 278, 335, 336, 375, 377, 384, 385, 386, 394, 403, 416, 443,
453, 455, 494, 512, 517, 530, 546, 562, 593, 610, 628, 631, 643, 686, 692, 694,
699, 733, 734, 735, 764, 799, 811, 826, 852, 853, 891
BETULA
440
BETULA PENDULA
642
BHC
565
BIRDS
280, 283, 363, 426, 523, 773
BROADCAST BURNING
266, 367, 673, 767, 800, 801, 821, 887
BRUSH
30
BRUSH CONTROL
261, 491, 592, 828

CAMPING
193, 215, 264, 680, 681, 766
CEDRUS
495
CLEARCUTTING
33, 65, 114, 118, 159, 164, 165, 166, 183, 203, 212, 387, 406, 407, 444, 452,
478, 486, 490, 502, 503, 504, 505, 506, 535, 536, 541, 611, 638, 640, 641, 675,
678, 679, 710, 750, 757, 767, 790, 807, 812, 862, 878, 879, 888, 893, 896
CLIMATE
48, 58, 68, 120, 353, 356, 483, 625, 684, 791, 835
COMPOSTS
2, 5, 18, 107, 123, 318, 455, 531, 692
CONFIERAE
52
CONIFERAE
108, 138, 176, 185, 205, 236, 245, 250, 251, 252, 256, 341, 431, 437, 439, 475,
549, 577, 650, 693, 780, 781, 782, 787, 901
CROP YIELDS
48, 281, 282, 293, 365, 479, 578, 619, 633, 784, 880
DDE
280
DDT
101, 280, 283, 668
DEFOLIANTS
182, 354, 885
DIPTEROCARPACEA
175
DUST
61, 154, 236, 343, 526, 527, 656, 708, 786, 816
DUSTS
155, 180, 467, 468, 901
EARTHWORMS
283
ENDIN
729
EXHAUST GASES
246, 402, 528, 574, 578
EXHAUSTS
477
EXTRACTS
9, 277, 278, 347, 404, 451, 562
FAGUS
120, 625
FERTILIZER
468
FERTILIZERS
10, 60, 212, 227, 298, 372, 419, 420, 467, 478, 494, 517, 599, 721, 847
FIBERBOARD
417, 643
FISH
64, 73, 74, 78, 121, 177, 209, 212, 225, 244, 259, 260, 299, 332, 346, 352, 444,
460, 466, 491, 535, 536, 621, 673, 753, 757, 812, 831, 897

FLOODS
21. 22. 156. 486. 703
FLUORIDE
383
FLUORIDES
26. 144. 145. 153. 176. 185. 186. 247. 250. 300. 424. 425. 436. 440. 468. 509. 549. 577. 605. 663. 795. 884. 901
FOLAIGE
149
FOLIAGE
14. 40. 53. 82. 87. 99. 108. 117. 130. 131. 144. 147. 150. 151. 153. 171. 185. 186. 198. 200. 205. 218. 219. 220. 221. 222. 223. 224. 245. 250. 51. 253. 256. 293. 295. 296. 315. 319. 323. 339. 340. 342. 343. 378. 379. 383. 390. 397. 409. 410. 413. 414. 415. 424. 431. 434. 435. 436. 438. 440. 445. 446. 447. 467. 489. 493. 495. 509. 528. 533. 537. 553. 554. 557. 568. 569. 577. 596. 605. 636. 650. 661. 702. 708. 716. 739. 783. 813. 822. 884. 892. 901
FOOD
102. 241. 285. 308. 309. 319. 327. 328. 335. 375. 458. 472. 787. 839
FOREST AESTHETICS
15. 24. 210. 215. 311. 344. 624. 632. 657. 680. 681. 750
FOREST BURNING
514. 544. 812
FOREST CUTTING SYSTEMS
71. 243. 895
FOREST ENVIRONMENT
13. 51. 154. 188. 190. 264. 357. 387. 483. 498. 574. 696. 789. 830
FOREST FIRES
12. 112. 202. 265. 279. 433. 594. 639. 695. 696. 697. 778. 836
FOREST INDUSTRIES
332. 422. 499. 542. 543
FOREST INFLUENCES
56. 57. 95. 100. 168. 194. 196. 217. 262. 269. 271. 361. 391. 396. 400. 464. 487. 544. 576. 580. 581. 598. 603. 612. 634. 654. 706. 715. 731. 746. 768. 792. 796. 834. 843. 849. 863. 864. 899. 902
FOREST MANAGEMENT
134. 234. 310. 429. 485. 538. 539
FOREST MULTIPLE USE
160. 720. 746
FOREST PRODUCTS
334. 529. 742. 870
FOREST RECREATIONAL USE
15. 29. 32. 89. 140. 160. 192. 212. 239. 267. 357. [illegible]. 430. 534. 564. 669. 683. 698. 745. 778. 850. 883
FOREST ROADS
166. 175. 177. 312. 368. 621. 640. 758. 759. 760
FORESTRY
96. 464
FORESTS
4. 6. 7. 27. 29. 33. 45. 47. 52. 63. 67. 68. 69. 70. 79. 106. 118. 120. 122. 124. 127. 129. 144. 145. 152. 155. 156. 157. 158. 170. 171. 173. 176. 184. 186. 201. 207. 208. 237. 246. 247. 250. 251. 258. 260. 289. 291. 297. 302. 303. 307. 309. 313. 317. 319. 321. 322. 323. 326. 333. 338. 350. 353. 354. 356. 358. 373. 374. 378. 388. 398. 399. 412. 415. 416. 427. 463. 467. 469. 470. 475. 476. 484.

485, 490, 493, 500, 507, 508, 509, 510, 511, 525, 559, 573, 575, 579, 582, 584,
586, 588, 596, 597, 600, 601, 602, 606, 614, 618, 623, 625, 646, 656, 658, 660,
664, 667, 670, 671, 674, 676, 684, 686, 693, 700, 701, 703, 707, 709, 719, 725,
736, 748, 763, 779, 781, 782, 788, 791, 793, 802, 805, 809, 810, 829, 832, 835,
837, 840, 841, 842, 844, 848, 874, 875, 876, 885, 888, 898

FRAXINUS EXCELSIOR
394

FUELS
7, 443, 512, 593, 610, 747

FUMES
132, 138, 302, 582

FUNGI
221, 224, 423

GENETICS
36, 293, 511, 513, 516

HERBICIDES
75, 84, 270, 324, 325, 369, 392, 504, 679, 705, 717, 789, 828, 841, 861

HEVEA
825

HYDROCARBONS
46, 139, 198, 519, 702, 814, 815

HYDROLOGIC CYCLE
573

HYDROLOGIC FUNCTION
55

IMPROVEMENT CUTTING
265, 592

INSECTICIDES
141, 369, 649, 774, 858, 867

INSECTS
143, 186, 197, 200, 239, 251, 300, 306, 370, 371, 858, 884

INVERTEBRATES
394, 402

IONIZATION
317, 719

JUGLANS REGIA
9

JUNIPERUS
404

LAKES
78, 260, 351, 587, 730, 871

LEAD
79, 578

LIBOCEDRUS DECARRENS
181

LIGNIN
457

LINDANE
101

LIVESTOCK
102, 229, 241, 285, 319, 328, 335, 379, 403, 472, 546, 649

LOGGING
21, 22, 64, 97, 113, 162, 163, 167, 175, 177, 178, 191, 199, 264, 268, 273, 297,

367, 368, 371, 376, 381, 395, 426, 435, 452, 460, 475, 519, 543, 598, 615, 621,
626, 732, 758, 760, 773, 872
MARINE BIOLOGY
90, 91, 238, 305, 456, 697, 857, 872
METEOROLOGY
170
MOLLUSKS
389, 713, 755
NITROGEN
323
NOISE
11, 44, 69, 70, 206, 207, 208, 657, 670, 671, 770, 848, 851
OZONE
38, 82, 87, 88, 116, 117, 150, 151, 218, 219, 220, 221, 222, 223, 224, 252, 253,
254, 255, 256, 258, 274, 293, 294, 295, 339, 340, 447, 454, 488, 489, 513, 516,
537, 553, 554, 563, 616, 636, 637, 779, 780, 781, 783
PAN
637
PAPER INDUSTRY
11, 90, 305, 831
PAPER RECYCLING
11, 28, 34, 37, 41, 42, 43, 62, 66, 83, 94, 125, 137, 161, 172, 174, 231, 232,
263, 286, 287, 320, 337, 362, 366, 450, 461, 462, 492, 521, 524, 547, 558, 590,
591, 607, 613, 665, 666, 690, 714, 771, 777, 806, 833
PARTICLE BOARD
39, 473
PESTICIDES
17, 31, 126, 349, 400, 466, 774
PHOSPHAMIDON
363
PHOTOSYNTHESIS
87, 150, 151, 578, 816, 856, 892, 898
PICEA
130, 131, 143, 342, 390, 410, 431, 578, 737, 893, 895
PICEA ABIES
99, 413, 414, 415, 440, 675, 794
PICLORAM
829
PINUS
23, 26, 69, 87, 88, 105, 116, 139, 143, 149, 249, 258, 300, 339, 343, 397, 403,
410, 445, 447, 467, 495, 526, 527, 554, 579, 583, 605, 610, 636, 658, 661, 708,
748, 765, 795, 813, 816, 817, 850, 858
PINUS ARISTATA
698
PINUS CONTORTA
381
PINUS NIGRA
716
PINUS PONDEROSA
197, 198, 200, 340, 496, 563, 639, 783
PINUS RADIATA
530

PINUS RESINOSA
670
PINUS RIGIDA
147, 148
PINUS ROXBURGHII
732
PINUS STROBUS
38, 82, 115, 117, 133, 148, 150, 151, 218, 219, 220, 221, 222, 223, 224, 293,
294, 295, 329, 446, 477, 513, 515, 516, 537, 686
PINUS SYLVESTRIS
81, 93, 99, 132, 153, 408, 409, 411, 412, 468, 509, 533, 604, 642, 707, 722,
723, 724, 898
PINUS TAEDA
629
PINUS VIRGINIANA
253, 254, 255
PINUS VIRGINIIANA
257
PLANKTON
351, 838
POLLUTION
11, 81, 183, 408, 453, 519, 529, 543, 594, 726, 728, 788, 846
POPULUS
296, 335, 637
POPULUS BALSAMIFERA
662, 663
POPULUS GRANDIDENTATA
764
POPULUS TREMULOIDES
472
PRESCRIBED BURNING
166, 211, 213, 214, 226, 235, 272, 276, 592, 617, 679, 773, 860
PSEUDOTSUGA MENZIESII
229, 230, 443, 502
PUBLIC HEALTH
14, 86, 181, 306, 352, 373, 380, 451, 507, 550, 654, 700, 823, 824
PULPING
53, 59, 90, 91, 92, 128, 209, 285, 298, 299, 305, 346, 352, 390, 421, 456, 458,
465, 542, 550, 589, 653, 713, 772, 831, 855, 856, 869, 871
QUERCUS
328
QUERCUS ALBA
58, 241
RADIOACTIVE CONTAMINATION
13, 147, 148, 149, 748, 802, 837
RAINFALL
333, 399, 560, 561
RECYCLING
142, 401, 854
REFORESTATION
284, 751, 809, 866
RIVERS
121, 127, 465, 484, 587, 653, 674, 749, 847, 896

ROADS
99, 188, 207, 249, 313, 341, 342, 377, 380, 445, 446, 495, 544, 574, 657, 735
RODENTICIDES
523
RUNOFF
33, 72, 118, 156, 178, 307, 321, 338, 350, 388, 478, 500, 503, 505, 585, 586,
626, 641, 667, 678, 703, 704, 725, 732, 810, 829, 862, 866, 893, 895
SALTS
99, 205, 249, 313, 341, 342, 343, 445, 446, 449, 495, 765
SAWDUST
123, 204, 241, 318, 328, 677, 692, 764, 814, 815
SEDIMENTATION
21, 22, 166, 177, 178, 368, 395, 640, 679, 732, 757, 758, 759, 760, 860
SEQUOIA GIGANTEA
592
SEWAGE DISPOSAL
5
SHELLFISH
225
SHELTERBELTS
44, 48, 54, 61, 76, 98, 164, 206, 208, 242, 281, 282, 306, 348, 365, 380, 405,
418, 479, 501, 522, 560, 561, 578, 618, 619, 622, 627, 633, 645, 651, 652, 752,
770, 784, 785, 786, 804, 808, 820, 848, 851, 865, 880, 881, 882, 894
SHOREA ROBUSTA
643
SLASH
265, 266, 376, 435, 460, 570, 673, 767, 801, 821, 887
SLUDGE
59, 60, 77, 298, 458
SMOG
47, 122, 198, 200, 314, 469, 688, 712, 782
SMOKE
131, 266, 279, 437, 439, 510, 526, 527, 875
SNOW
76, 156, 478, 503, 505, 586, 618
SNOWMOBILES
119, 179, 817
SOIL
267, 697
SOIL AMENDMENTS
517
SOIL CONSERVATION
54, 162, 184, 191, 348, 358, 584, 646, 651, 763, 793, 805, 808, 819, 842, 865
SOIL CONTAMINATION
75, 139, 144, 180, 205, 236, 341, 342, 378, 477, 565, 709, 723, 795, 832
SOIL EROSION
158, 175, 183, 234, 242, 243, 268, 273, 297, 307, 368, 407, 585, 598, 599, 675,
703, 725, 758, 760, 767
SOIL GENESIS
55
SOIL MICROORGANISMS
93, 795, 827, 881, 882

SOIL PERMEABILITY
192, 645, 893
SOIL TEMPERATURE
579
STORMS
61
STREAMS
46, 64, 112, 113, 163, 164, 165, 167, 177, 178, 212, 310, 326, 367, 395, 452,
474, 475, 506, 525, 535, 536, 539, 540, 597, 599, 621, 623, 640, 673, 678, 679,
697, 704, 710, 721, 729, 751, 757, 807, 809, 812, 847, 862, 888
SULFATE PULPING
73, 74, 121, 225, 238, 244, 259, 351, 370, 587, 672, 749, 753, 754, 755, 857,
873, 897
SULFITE PULPING
8, 77, 78, 142, 330, 331, 360, 389, 682, 689, 730, 823, 824, 838
SULFUR
79, 533, 650
SULFUR DIOXIDE
23, 38, 53, 82, 93, 106, 108, 116, 130, 131, 133, 145, 171, 218, 219, 220, 236,
237, 247, 293, 294, 296, 304, 390, 394, 398, 410, 413, 414, 415, 416, 440, 511,
513, 516, 537, 563, 583, 604, 642, 662, 686, 687, 689, 694, 708, 712, 722, 724,
737, 739, 740, 794, 795, 822, 898, 901
SUMITHION
466
TAIGA
695, 696
TERMINALIA TOMENTOSA
562
TETRACHLORVINPHOS
858
TIMBER SUPPLY
11, 16, 20, 30, 49, 109, 137, 146, 172, 187, 195, 288, 345, 355, 428, 448, 462,
471, 497, 518, 520, 545, 547, 555, 572, 595, 647, 685, 690, 727, 761, 769, 775,
797, 798, 845, 877, 900
TRAILERS
762
TREE GROWTH
58, 149, 155, 200, 304, 398, 409, 412, 425, 440, 468, 629, 737, 748, 802
TREE INJURIES
4, 23, 26, 27, 32, 36, 38, 45, 47, 52, 53, 58, 79, 81, 82, 87, 88, 99, 104, 105,
106, 108, 115, 116, 117, 122, 130, 131, 132, 133, 138, 139, 143, 144, 145, 147,
148, 149, 150, 151, 152, 153, 155, 171, 176, 185, 186, 197, 198, 200, 205, 218,
219, 220, 221, 222, 223, 224, 236, 237, 246, 247, 248, 249, 250, 251, 252, 253,
254, 255, 256, 257, 258, 290, 291, 292, 293, 294, 295, 296, 300, 301, 302, 303,
304, 312, 313, 314, 315, 316, 322, 323, 329, 339, 340, 341, 342, 343, 354, 374,
378, 379, 383, 390, 397, 398, 400, 408, 409, 410, 411, 412, 413, 414, 415, 416,
424, 425, 427, 431, 436, 437, 438, 439, 440, 445, 446, 447, 449, 463, 467, 468,
469, 470, 476, 477, 481, 482, 488, 489, 493, 495, 508, 509, 510, 511, 513, 515,
516, 526, 527, 528, 533, 537, 549, 551, 553, 554, 559, 563, 574, 575, 577, 582,
583, 596, 600, 601, 602, 604, 606, 614, 615, 629, 636, 637, 642, 650, 656, 661,
662, 663, 684, 686, 687, 688, 693, 694, 698, 701, 708, 709, 711, 712, 716, 722,
723, 724, 736, 737, 738, 739, 743, 744, 748, 756, 765, 766, 779, 780, 781, 782,
783, 788, 794, 795, 802, 813, 816, 817, 818, 822, 832, 841, 844, 850, 874, 875,

876, 884, 885, 892, 898, 901
TROPICAL WOODS
277, 278, 345, 354, 544, 562, 802, 837, 846, 852, 853, 885
TSUGA
69
ULMUS AMERICANA
477
WARFARE
354, 789, 841, 885
WASTE
28, 60, 827, 868
WASTES
229
WATER CONSERVATION
6, 67, 71, 157, 173, 184, 388, 566, 584, 646, 660, 805
WATER FLOW
112, 127, 310, 326, 395, 474, 475, 486, 504, 506, 525, 539, 597, 599, 623, 679,
704, 751, 807, 809, 862, 888, 896
WATER POLLUTION
46, 73, 74, 77, 78, 89, 91, 103, 121, 177, 178, 209, 212, 225, 227, 238, 259,
299, 305, 331, 346, 351, 352, 360, 389, 421, 422, 460, 465, 484, 587, 589, 653,
658, 672, 713, 721, 729, 730, 753, 755, 772, 814, 815, 831, 832, 847, 850, 855,
870, 871, 872, 873, 888, 897
WATER QALITY
599
WATER QUALITY
8, 65, 90, 92, 103, 192, 209, 299, 330, 332, 367, 419, 420, 444, 484, 539, 565,
587, 621, 640, 669, 678, 697, 704, 710, 720, 730, 749, 856, 861, 862
WATER RESOURCES
29, 124, 129, 162, 173, 201, 211, 242, 284, 485, 490, 538, 588, 611, 664, 676,
707, 710, 810
WATER SHEDS
599
WATER TEMPERATURE
112, 163, 164, 165, 167, 177, 183, 330, 444, 535, 536, 540, 640, 673, 710, 757,
812, 862
WATERFLOW
113
WATERSHEDS
21, 22, 64, 165, 166, 368, 444, 452, 500, 504, 535, 536, 539, 629, 640, 653,
673, 674, 679, 704, 720, 751, 757, 862
WEATHER CONTROL
652
WILDERNESS AREAS
712, 859
WILDLIFE
48, 101, 175, 183, 235, 261, 270, 272, 392, 406, 491, 502, 592, 638, 639, 680,
681, 717, 817, 867, 878, 879, 890
WIND
348, 380, 418, 561, 622, 633, 651, 786, 808, 840, 894
WOOD
3, 181, 274, 275, 382, 548, 740

WOOD CHIPS
393, 401, 644, 825
WOOD FLOUR
557, 787
WOOD PRESERVATIVES
85, 86, 432, 718, 726
WOOD UITILIZATION
39
WOOD UTILIZATION
1, 2, 9, 14, 17, 18, 19, 20, 30, 35, 40, 50, 80, 102, 107, 123, 135, 136, 189,
204, 228, 229, 230, 233, 241, 245, 277, 278, 285, 308, 318, 319, 327, 328, 335,
336, 347, 355, 359, 364, 375, 376, 377, 381, 384, 385, 386, 393, 403, 417, 434,
435, 441, 443, 451, 453, 455, 457, 472, 473, 494, 496, 498, 512, 517, 530, 531,
532, 546, 556, 557, 562, 567, 568, 569, 570, 571, 593, 608, 609, 610, 620, 631,
643, 644, 659, 677, 691, 692, 699, 702, 728, 733, 734, 735, 741, 747, 764, 776,
787, 797, 799, 811, 814, 815, 825, 826, 839, 852, 853, 868, 886, 889, 891
WOOD WASTE
17, 80, 102, 136, 189, 216, 285, 308, 327, 359, 381, 417, 435, 441, 472, 473,
496, 498, 499, 531, 532, 556, 557, 567, 568, 569, 570, 571, 595, 608, 609, 620,
644, 659, 691, 728, 741, 747, 776, 797, 803, 825, 839, 886, 889
ZECTRAN
890
ZINC PHOSPHIDE
523
2-4-D
829
2-4-5-T
46, 830, 888